

1987

Census of Agriculture

GOVDOCS

C3.31/4:987/V1
pt.46

Volume 1
GEOGRAPHIC AREA SERIES

Part 46

Virginia

State and County Data

University of West Florida

RECEIVED

AUG 30 1989

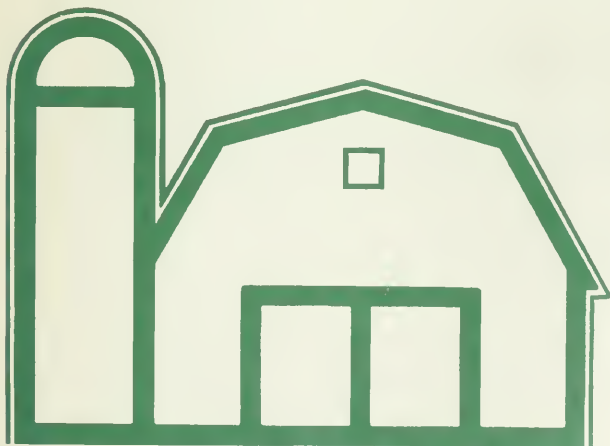
Library Documents Dept.

89 500
DOCUMENTS DEPT. 103A

RECEIVED

AUG 16 2005

BOSTON PUBLIC LIBRARY
GOVERNMENT DOCUMENTS DEPARTMENT



ACKNOWLEDGMENTS

This report was prepared in the Agriculture Division. Many other divisions contributed to this preparation: Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; Economic Programming prepared the computer programs; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private

organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:

(301) 763-8555 Division Chief

(301) 763-8567 Crops Branch

(301) 763-8569 Livestock Branch

(301) 763-8566 Farm Economics Branch

(301) 763-1113 General Information

(301) 763-8558 Statistical Methodology



VOLUME 1
GEOGRAPHIC AREA SERIES

1987

Census of Agriculture

AC87-A-46
Changed November 1989

CHANGE SHEET

Virginia

Following are changes to the 1987 Census of Agriculture volume 1 publications:

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races			
			Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS						
Operators by days of work off farm:						
Any.....	1 587	47	867	28	12	3
100 to 199 days.....	282	6	153	6	-	2

¹See chapter 1, table 16, for operators not of or not reporting Spanish origin

Following are changes to appendix C:

Table G. **State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[During additional processing for coverage evaluation estimates, minor errors in estimates and relative standard errors were discovered for selected data items in some States. Corrected estimates will be published in *Volume 2, Subject Series, Part 2, Coverage Evaluation*]

University of West Florida

RECEIVED

JUN 6 1990

Library Documents Dept.



U.S. Department of Commerce
BUREAU OF THE CENSUS

90 316

DOCUMENTS DEPT. 103A

U.S. Department of Commerce
BUREAU OF THE CENSUS
Washington, D.C. 20233

Official Business

Penalty for Private Use, \$300



POSTAGE AND FEES PAID
U S DEPARTMENT OF COMMERCE

COM-202

First Class Mail



1111170



1987

Census of Agriculture

AC87-A-46

Volume 1
GEOGRAPHIC AREA SERIES

Part 46
Virginia
State and County Data

Issued July 1989



U.S. Department of Commerce
Robert A. Mosbacher, Secretary
Michael R. Darby, Under Secretary
for Economic Affairs

BUREAU OF THE CENSUS



BUREAU OF THE CENSUS
C. L. Kincannon, Deputy Director

Charles A. Waite, Associate Director for
Economic Programs
Roger H. Bugenhagen, Assistant Director for
Economic and Agriculture Censuses

Thomas L. Mesenbourg, Chief,
Economic Census Staff

AGRICULTURE DIVISION
Charles P. Pautler, Jr., Chief

Library of Congress Cataloging-in-Publication Data

Census of agriculture (1987). Geographic area series.
1987 census of agriculture. Geographic area series.

Includes indexes.

Supt. of Docs. no.: C 3.31/4:987/v.1

1. Agriculture—Economic aspects—United States—
Statistics. 2. Agriculture—Economic aspects—United
States—States—Statistics. 3. Agriculture—Economic
aspects—United States—Territories and possessions
—Statistics. I. United States. Bureau of the Census.

II. Title.

HD1769.C46 1987 338.1'0973'021 88-600103

For sale by Superintendent of Documents, U.S. Government
Printing Office, Washington, DC 20402.

CONTENTS

	Page
Introduction	VII
Highlights of the State's Agriculture: 1987 and 1982	1

FIGURES

1. State Map	2
2. Profile of State's Agriculture: 1987	3
3. Percent of Farms and of Value of Products Sold: 1987	4
4. Farms by Value of Agricultural Products Sold: 1959 to 1987	4
5. Land Use: 1987	5
6. Selected Crops Harvested: 1987	5
7. Value of Livestock and Poultry Sold: 1987	6
8. Production Expenses: 1987	6

TABLES

CHAPTER 1. State Data

1. Historical Highlights: 1987 and Earlier Census Years	7
2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978	9
3. Farm Production Expenses: 1987, 1982, and 1978	10
4. Net Cash Return From Agricultural Sales: 1987	12
5. Government Payments and Other Farm-Related Income: 1987 and 1982	13
6. Commodity Credit Corporation Loans: 1987 and 1982	14
7. Land Use and Acres Diverted: 1987, 1982, and 1978	15
8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982	16
9. Irrigation: 1987, 1982, and 1978	16
10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982	17
11. Value of Land and Buildings: 1987, 1982, and 1978	18
12. Value of Machinery and Equipment on Place: 1987 and 1982	18
13. Selected Machinery and Equipment on Place: 1987 and 1982	18
14. Petroleum Products Expenses: 1987, 1982, and 1978	19
15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978	19
16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978	20
17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982	21
18. Selected Characteristics of Farms by Standard Industrial Classification: 1987	23
19. Selected Characteristics of Abnormal Farms: 1987 and 1982	24
20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978	25
21. Poultry—Inventory and Sales: 1987 and 1982	25
22. Broilers and Started Pullets—Sales: 1987 and 1982	26
23. Poultry—Inventory and Sales by Size of Flock: 1987	26
24. Turkeys—Sales by Number Sold Per Farm: 1987	27
25. Cattle and Calves—Inventory: 1987 and 1982	27
26. Cattle and Calves—Sales: 1987 and 1982	28
27. Cattle and Calves—Inventory and Sales by Size of Herd: 1987	28
28. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987	29
29. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987	29
30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987	30
31. Cattle and Calves—Sales by Number Sold Per Farm: 1987	30
32. Hogs and Pigs—Inventory: 1987 and 1982	30
33. Hogs and Pigs—Sales: 1987 and 1982	31

34. Hogs and Pigs—Litters Farrowed: 1987 and 1982	31
35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987	31
36. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987	32
37. Hogs and Pigs—Inventory, Sales, and Litters by Total Farrowed: 1987	32
38. Sheep and Lambs—Inventory and Sales: 1987 and 1982	32
39. Sheep and Lambs—Inventory and Sales by Size of Flock: 1987	33
40. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987	33
41. Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982	34
42. Crops Harvested and Value of Production: 1987 and 1982	35
43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987	35
44. Specified Crops by Acres Harvested: 1987 and 1982	36
45. Specified Fruits and Nuts by Acres: 1987 and 1982	38
46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982	38
47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987	39
48. Summary by Tenure of Operator: 1987	40
49. Summary by Type of Organization: 1987	50
50. Summary by Age and Principal Occupation of Operator: 1987	60
51. Summary by Size of Farm: 1987	80
52. Summary by Value of Agricultural Products Sold: 1987	100
53. Summary by Standard Industrial Classification of Farm: 1987	120

CHAPTER 2. County Data

1. County Summary Highlights: 1987	140
2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982	153
3. Farm Production Expenses: 1987 and 1982	179
4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982	192
5. Farms, Land in Farms, and Land Use: 1987 and 1982	205
6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982	231
7. Irrigation: 1987 and 1982	244
8. Machinery and Equipment on Place: 1987 and 1982	257
9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982	270
10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982	277
11. Cattle and Calves—Inventory and Sales: 1987 and 1982	303
12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982	329
13. Sheep and Horses—Inventory and Sales: 1987 and 1982	342
14. Poultry—Inventory and Sales: 1987 and 1982	349
15. Selected Crops: 1987 and 1982	362
16. Farms With Sales of \$10,000 or More: 1987 and 1982	375
17. Milk Goats—Inventory and Sales: 1987 and 1982	434
18. Angora Goats—Inventory and Sales: 1987 and 1982	*
19. Mink and Their Pelts—Inventory and Sales: 1987 and 1982	*
20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982	434
21. Fish Sales: 1987 and 1982	435
22. Miscellaneous Poultry—Inventory and Sales: 1987 and 1982	435
23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982	436
24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982	438
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982	444
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982	447
27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982	456
28. Fruits and Nuts: 1987 and 1982	466
29. Berries Harvested for Sale: 1987 and 1982	471
30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982	473
31. Other Crops: 1987 and 1982	477
32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982	478
33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982	479
34. Operators by Selected Racial Groups: 1987 and 1982	480
35. Operators of Spanish Origin: 1987 and 1982	481
36. Farms With Grazing Permits: 1987	481

APPENDIXES

A.	General Explanation	A-1
B.	Places With All Cropland in the Conservation Reserve Program	B-1
C.	Statistical Methodology	C-1
D.	Report Form and Information Sheet	D-1

Index	Index 1
Publication Program	Inside back cover

*Not published for this State.

INTRODUCTION

	Page
HISTORY	VII
USES OF THE CENSUS	VII
AUTHORITY AND AREA COVERED	VII
FARM DEFINITION	VII
COMPARABILITY OF DATA	VII
TABULAR PRESENTATION	VII
ADVANCE REPORTS	VIII
ELECTRONIC DATA DISSEMINATION	VIII
SPECIAL TABULATIONS	VIII
CENSUS DISCLOSURE RULES	VIII
INVENTORIES, PRODUCTION, AND SALES DATA	VIII
ABBREVIATIONS AND SYMBOLS	VIII

HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every

fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

TABULAR PRESENTATION

State data—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

County data—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of

farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (IC) Independent city.
- (NA) Not available.
- (S) Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.

Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text.]

Item	All farms		
	1987	1982	Percent change from 1982 to 1987
Farms.....number.....	44 799	51 859	-13.8
Land in farms.....acres.....	8 676 336	9 436 854	-8.1
Average size of farm.....acres.....	194	182	8.8
Value of land and buildings ¹ :			
Average per farm.....dollars.....	232 374	205 034	13.3
Average per acre.....dollars.....	1 198	1 125	6.5
Farms by size:			
1 to 9 acres.....	3 408	4 158	-18.0
10 to 49 acres.....	10 753	12 762	-15.7
50 to 179 acres.....	17 530	20 489	-14.4
180 to 489 acres.....	9 252	10 393	-11.0
500 to 999 acres.....	2 624	2 837	-7.5
1,000 to 1,999 acres.....	868	956	1.3
2,000 acres or more.....	264	264	-
Harvested cropland.....farms.....	37 332	44 259	-15.7
.....acres.....	2 406 976	2 779 282	-13.4
Irrigated land.....farms.....	3 054	1 839	66.1
.....acres.....	78 681	42 824	83.7
Market value of agricultural products sold.....\$1,000.....	1 588 770	1 606 915	-1.1
Average per farm.....dollars.....	35 464	30 986	14.5
Crops, including nursery and greenhouse crops.....\$1,000.....	465 379	629 303	-26.0
Grains.....\$1,000.....	111 698	229 742	-51.4
Cotton and cottonseed.....\$1,000.....	489	98	399.3
Tobacco.....\$1,000.....	112 466	184 819	-39.1
Hay, silage, and field seeds.....\$1,000.....	21 059	17 342	21.4
Vegetables, sweet corn, and melons.....\$1,000.....	34 011	27 409	24.1
Fruits, nuts, and berries.....\$1,000.....	37 753	42 391	-10.9
Nursery and greenhouse crops.....\$1,000.....	72 233	43 858	64.7
Other crops.....\$1,000.....	75 670	83 644	-8.5
Livestock, poultry, and their products.....\$1,000.....	1 123 391	977 612	14.9
Poultry and poultry products.....\$1,000.....	398 843	293 291	36.0
Dairy products.....\$1,000.....	270 528	278 293	-2.8
Cattle and calves.....\$1,000.....	342 111	277 255	23.4
Hogs and pigs.....\$1,000.....	63 785	82 309	-22.5
Sheep, lambs, and wool.....\$1,000.....	17 282	6 814	153.8
Other livestock and livestock products (see text).....\$1,000.....	30 832	39 650	-22.2
Farms by type of organization:			
Individual or family (sole proprietorship).....	39 344	45 731	-14.0
Partnership.....	4 004	4 765	-16.0
Corporation.....	1 173	1 023	14.7
Other—cooperative, estate or trust, institutional, etc.....	278	340	-18.2
Operators by principal occupation:			
Farming.....	20 617	24 090	-14.4
Other.....	24 182	27 769	-12.9
Operators by days worked off farm:			
Any.....	25 826	29 561	-12.6
200 days or more.....	18 291	20 648	-11.4
Average age of operator.....years.....	54.5	53.3	2.3
Total farm production expenses ¹.....\$1,000.....	1 334 393	(NA)	(NA)
Selected farm production expenses ¹ :			
Livestock and poultry purchased.....\$1,000.....	169 333	161 849	4.6
Feed for livestock and poultry.....\$1,000.....	360 422	295 721	21.9
Commercial fertilizer ².....\$1,000.....	92 982	116 005	-19.8
Agricultural chemicals ².....\$1,000.....	51 382	50 270	2.2
Petroleum products.....\$1,000.....	64 261	98 762	-34.9
Hired farm labor.....\$1,000.....	145 364	128 893	14.6
Interest expense ³.....\$1,000.....	83 237	105 832	-21.4
Livestock and poultry inventory:			
Cattle and calves.....farms.....	28 325	33 114	-14.5
.....number.....	1 510 920	1 672 005	-9.6
Milk cows.....farms.....	3 372	5 577	-39.5
.....number.....	157 128	173 418	-9.4
Hogs and pigs.....farms.....	3 711	7 239	-48.7
.....number.....	345 058	474 393	-27.3
Chickens 3 months old or older.....farms.....	3 194	5 445	-41.3
.....number.....	6 605 717	4 510 736	46.4
Selected crops harvested:			
Corn for grain or seed.....farms.....	8 162	15 288	-46.6
.....acres.....	341 412	511 032	-44.1
Wheat for grain.....farms.....	4 339	6 594	-34.2
.....acres.....	188 428	296 840	-36.5
Tobacco.....farms.....	9 750	13 485	-27.7
.....acres.....	45 121	64 005	-29.5
Soybeans for beans.....farms.....	4 586	7 247	-36.7
.....acres.....	459 924	612 399	-24.9
Peanuts for nuts.....farms.....	1 150	5 501	-23.4
.....acres.....	92 733	100 465	-7.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	27 244	28 796	-5.4
.....acres.....	1 075 203	948 741	13.3
Land in orchards.....farms.....	1 463	1 714	-14.6
.....acres.....	34 027	36 274	-6.2

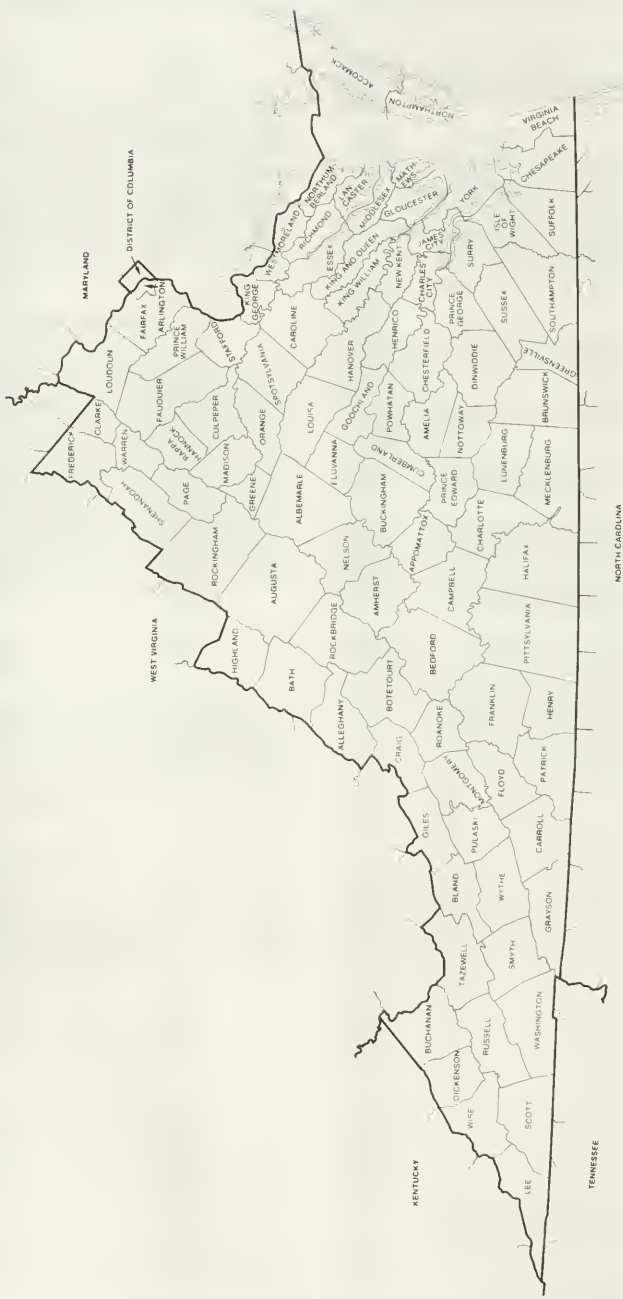
¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1982 do not include imputation for item nonresponse.

Figure 1. State Map

VIRGINIA



U.S. Department of Commerce
BUREAU OF THE CENSUS

Figure 2. **Profile of State's Agriculture: 1987**

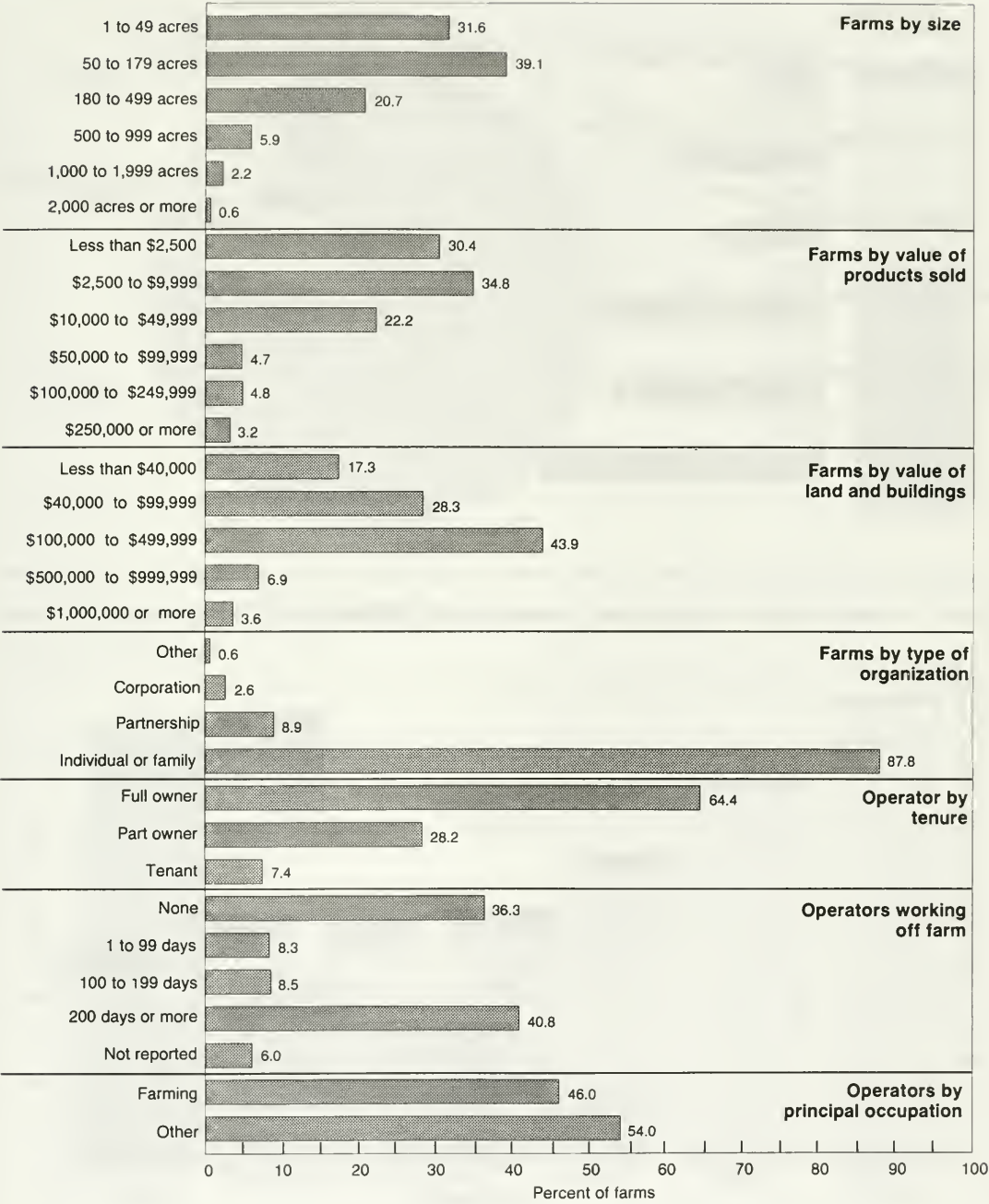


Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

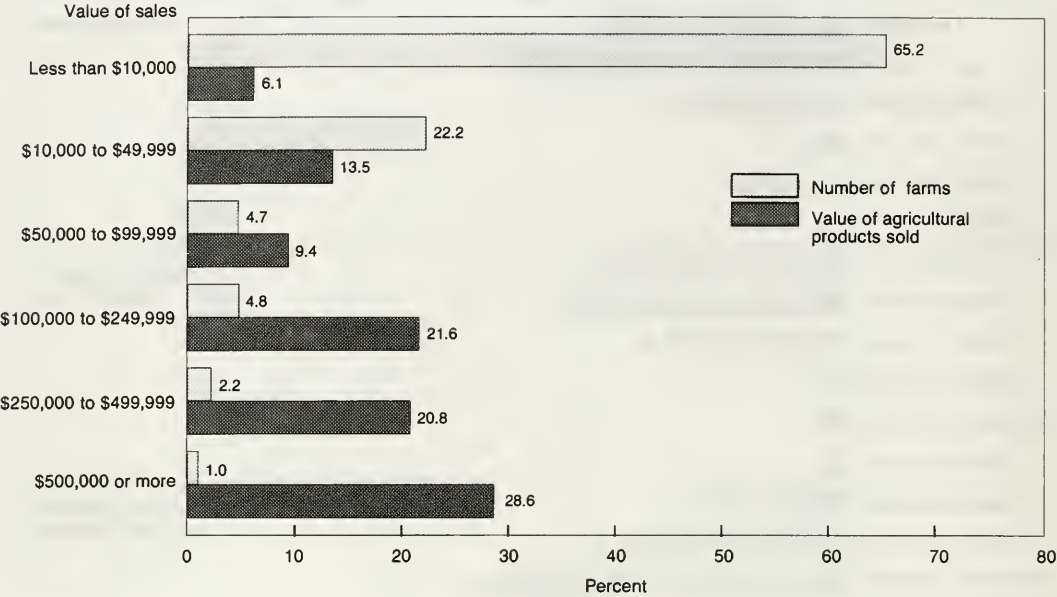


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

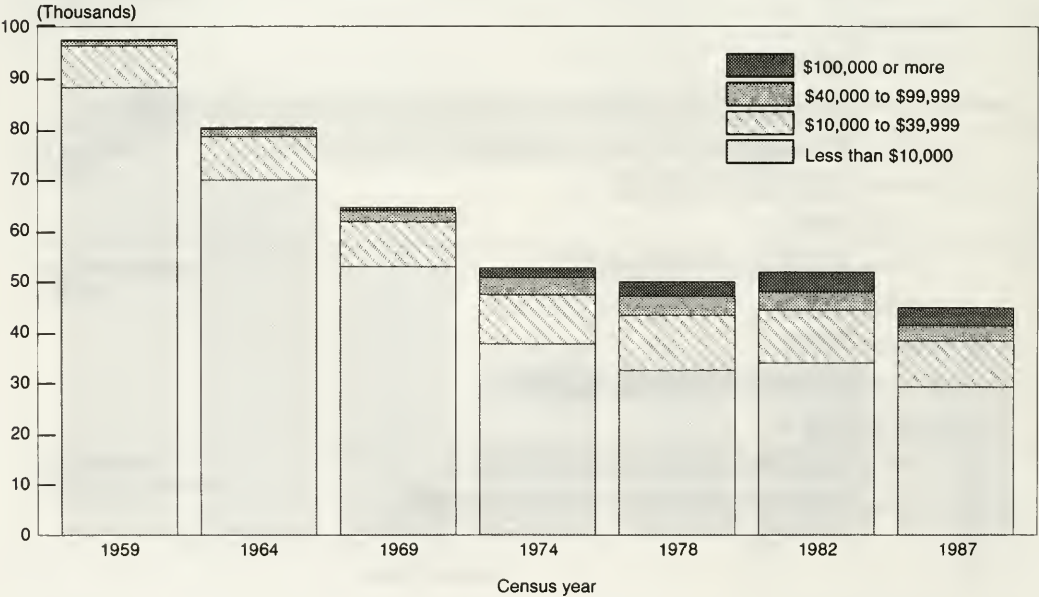


Figure 5. **Land Use: 1987**

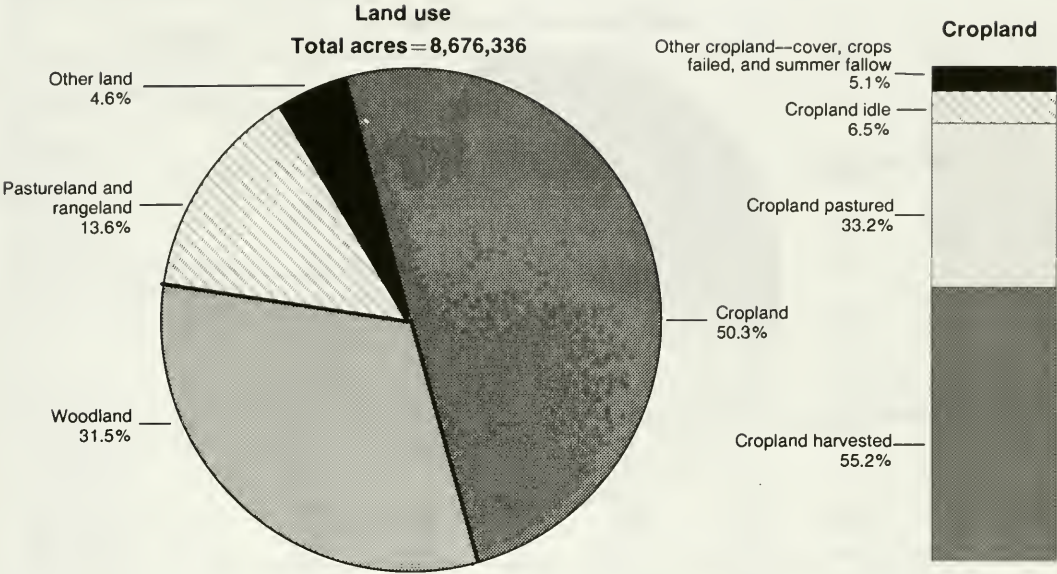


Figure 6. **Selected Crops Harvested: 1987**

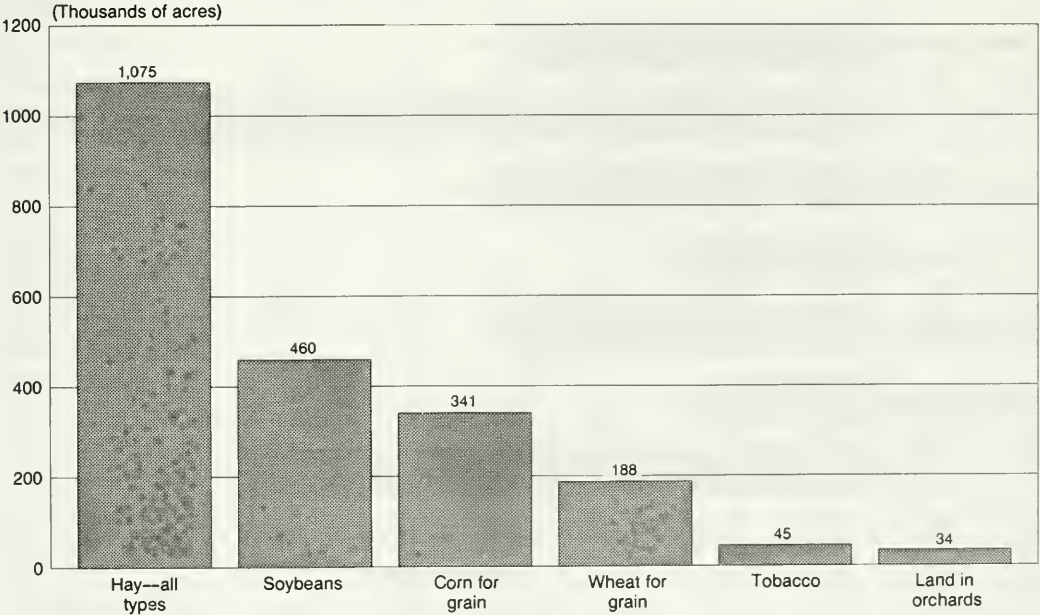


Figure 7. Value of Livestock and Poultry Sold: 1987

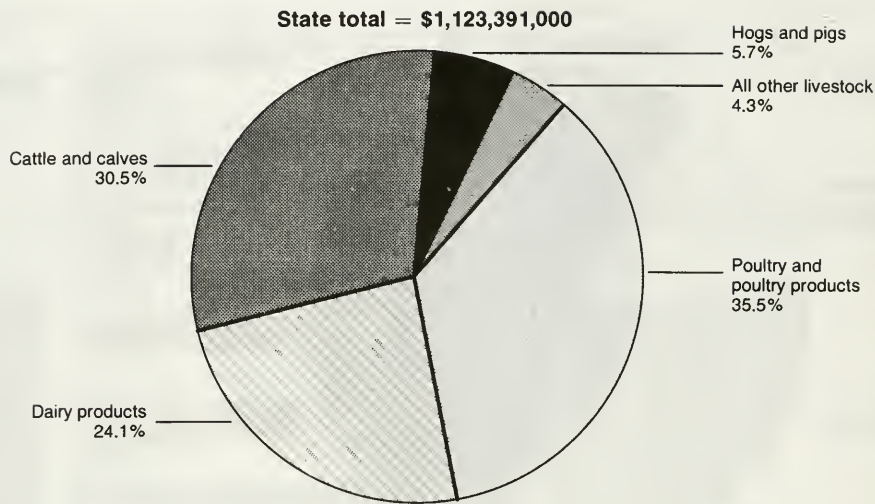


Figure 8. Production Expenses: 1987

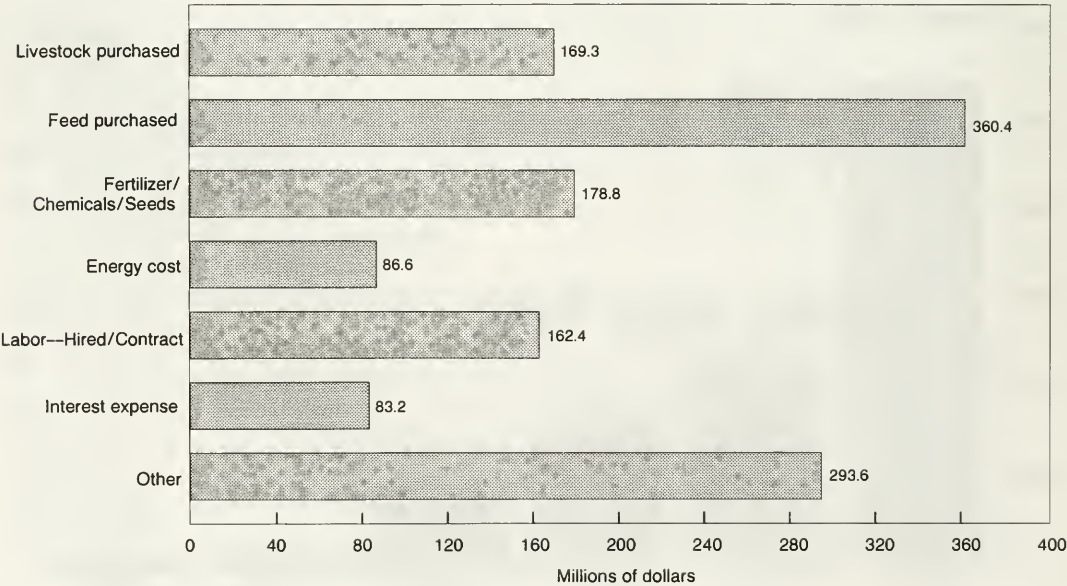


Table 1. Historical Highlights: 1987 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms number...	44 799	51 859	49 936	52 699	64 572	80 354	97 623	136 418
Land in farms acres...	8 676 336	9 438 854	9 459 429	9 678 307	10 649 882	12 001 860	13 125 802	14 685 964
Average size of farm.....	194	182	189	184	165	149	135	108
Value of land and buildings ¹ :								
Average per farm.....dollars...	232 374	205 034	171 658	102 388	47 191	27 572	18 835	11 369
Average per acre.....dollars...	1 198	1 125	900	558	288	183	139	106
Estimated market value of all machinery and equipment ¹ \$1,000...	1 350 875	1 396 216	1 060 081	699 383	371 958	(NA)	(NA)	(NA)
Average per farm.....dollars...	30 249	26 976	21 282	14 487	6 234	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres.....	3 408	4 158	3 891	3 544	4 600	6 730	8 038	20 325
10 to 49 acres.....	10 753	12 762	10 836	11 521	15 189	22 024	28 914	44 313
50 to 179 acres.....	17 530	20 489	20 393	22 480	27 735	32 981	40 593	50 812
180 to 499 acres.....	9 252	10 393	10 737	11 282	13 180	14 512	15 993	17 283
500 to 999 acres.....	2 624	2 837	2 909	2 756	2 889	3 068	3 087	2 884
1,000 to 1,999 acres.....	968	956	917	852	793	802		
2,000 acres or more.....	264	264	253	264	206	237	998	999
Total cropland..... farms...	41 491	48 550	47 652	50 419	60 877	75 021	90 064	123 006
acres.....	4 363 106	4 559 543	4 508 938	4 432 097	4 600 549	4 009 873	4 427 081	4 831 236
Harvested cropland..... farms...	37 332	44 259	44 643	46 485	54 192	71 748	85 955	114 707
acres.....	2 406 976	2 779 282	2 589 660	2 446 897	2 277 878	2 566 117	2 857 848	3 157 774
Irrigated land..... farms...	3 054	1 839	2 416	1 965	2 078	4 452	1 996	763
acres.....	78 681	42 824	42 030	28 257	36 618	50 968	31 101	21 805
Market value of agricultural products sold ² \$1,000...	1 588 770	1 606 915	1 261 255	959 687	570 335	469 651	423 925	363 699
Average per farm.....dollars...	35 464	30 986	25 257	18 211	8 832	5 845	4 342	2 666
Crops, including nursery and greenhouse crops..... \$1,000...	465 379	629 303	503 579	435 652	220 445	219 925	168 702	172 166
Livestock, poultry, and their products..... \$1,000...	1 123 391	977 612	757 676	514 246	341 829	239 617	244 306	184 186
Farms by value of sales ³ :								
Less than \$2,500.....	13 622	15 842	14 432	21 495	33 943	47 655	62 670	105 669
\$2,500 to \$4,999.....	7 989	9 509	9 344	9 316	10 161	12 452	16 482	16 882
\$5,000 to \$9,999.....	7 580	8 558	8 595	8 893	8 760	9 882	9 408	7 752
\$10,000 to \$24,999 ⁴	6 895	7 753	8 053				9 405	4 500
\$25,000 to \$49,999 ⁵	3 028	3 660	3 847	13 054	11 038	9 975		1 893
\$50,000 to \$99,999.....	2 102	2 617	2 729					
\$100,000 to \$499,999.....	3 110	3 541	2 657	1 791	587			
\$500,000 or more.....	467	349	186	106	29	321		
Farms by type of organization:								
Individual or family (sole proprietorship).....	39 344	45 731	43 964	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership.....	4 004	4 765	4 855	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation.....	1 173	1 023	895	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.....	278	340	222	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁶ :								
None.....	16 275	17 984	18 711	17 449	(NA)	(NA)	(NA)	67 572
Any.....	25 626	29 561	28 719	25 591	36 757	37 459	44 452	68 619
200 days or more.....	18 291	20 648	19 508	17 377	23 006	23 229	26 682	39 259
Operators by principal occupation ⁶ :								
Farming.....	20 617	24 090	24 425	28 599	(NA)	(NA)	(NA)	(NA)
Other.....	24 182	27 769	25 511	23 521	(NA)	(NA)	(NA)	(NA)
Average age of operator ⁶ years...	54.5	53.3	52.9	54.1	53.8	53.8	53.2	51.7
Total farm production expenses ¹ \$1,000...	1 334 393	(NA)	(NA)	745 380	459 986	(NA)	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased..... \$1,000...	169 333	161 849	131 379	92 487	71 250	36 685	39 648	(NA)
Feed for livestock and poultry..... \$1,000...	360 422	295 721	238 693	181 081	85 744	76 856	78 076	72 866
Commercial fertilizer..... \$1,000...	92 982	116 005	93 963	80 091	40 059	36 101	(NA)	(NA)
Petroleum products..... \$1,000...	64 261	98 762	60 344	38 960	25 683	24 009	20 563	17 110
Hired farm labor..... \$1,000...	145 364	126 893	103 504	69 582	56 303	45 930	50 575	44 383
Interest expense ⁶ \$1,000...	83 237	105 832	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁷ \$1,000...	51 382	50 270	35 570	22 243	12 490	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory..... farms...	28 325	33 114	30 642	34 843	40 120	56 750	71 452	105 722
number.....	1 510 820	1 672 006	1 455 042	1 703 583	1 422 418	1 312 301	1 315 951	1 364 742
Beef cows..... farms...	22 228	25 556	23 163	24 760	28 496	(NA)	(NA)	(NA)
number.....	581 298	617 787	545 240	659 896	479 130	437 461	359 669	341 026
Milk cows..... farms...	3 372	5 577	7 005	10 726	16 038	36 693	56 101	92 865
number.....	157 128	173 418	167 777	175 673	190 864	245 881	307 650	393 743
Cattle and calves sold..... farms...	28 222	31 287	29 692	32 127	36 476	46 860	59 405	71 071
number.....	859 708	814 465	783 226	719 470	805 392	712 376	670 087	662 241
Hogs and pigs inventory..... farms...	3 711	7 239	10 168	12 202	17 243	36 080	64 464	88 904
number.....	345 058	474 393	537 412	502 033	535 949	479 894	785 682	750 867
Hogs and pigs sold..... farms...	3 016	5 282	7 768	8 450	12 247	13 727	26 708	32 798
number.....	642 863	804 740	912 766	902 641	845 756	640 151	694 488	599 045
Chickens 3 months old or older inventory ⁹ farms...	3 194	5 445	6 568	8 708	13 996	37 741	64 237	102 682
number.....	6 605 717	4 510 736	4 751 709	5 131 750	4 254 883	5 742 585	6 442 474	6 087 913
Broilers and other meat-type chickens sold..... farms...	567	559	561	578	777	975	1 634	2 852
number.....	142 971 809	120 078 522	85 628 152	66 214 566	60 027 933	44 638 871	40 728 734	33 891 926

See footnotes at end of table.

Table 1. Historical Highlights: 1987 and Earlier Census Years—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1969	1964	1958	1954
Selected crops harvested:								
Corn for grain or seed ----- farms...	8 162	15 288	17 564	20 890	24 571	38 022	60 636	85 640
acres...	341 412	611 032	612 215	543 067	423 864	433 862	621 477	747 843
bushels...	20 941 850	58 263 179	50 865 183	43 268 874	32 511 424	24 255 072	28 311 878	25 226 286
Wheat for grain ----- farms...	4 339	6 594	5 051	10 115	10 745	14 768	24 366	26 774
acres...	188 428	296 840	123 985	258 366	151 983	177 148	253 987	282 111
bushels...	8 065 684	10 873 751	4 427 658	9 636 104	6 477 754	5 086 820	5 996 456	8 455 119
Soybeans for beans ----- farms...	4 586	7 247	6 925	7 950	7 011	8 636	9 851	8 410
acres...	459 924	612 399	474 287	421 452	303 038	316 294	280 637	197 819
bushels...	10 421 715	17 698 179	13 015 028	10 011 420	7 778 387	8 370 481	5 733 425	2 780 406
Tobacco----- farms...	9 750	13 485	14 835	15 903	21 163	27 865	34 806	42 086
acres...	45 121	64 005	70 928	87 308	86 293	78 542	85 851	122 491
pounds...	80 582 854	122 488 095	131 522 222	122 370 907	117 547 795	151 808 299	127 795 512	141 120 307
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	27 244	28 796	28 860	28 567	31 468	(NA)	(NA)	(NA)
acres...	1 075 203	948 741	910 150	787 434	775 454	968 038	1 094 204	1 183 553
tons, dry...	1 832 905	1 714 484	1 535 228	1 403 313	1 278 660	1 233 824	1 620 013	1 336 360
Land in orchards ----- farms...	1 463	1 714	1 808	1 653	2 072	4 858	7 828	11 694
acres...	34 027	36 274	38 452	41 955	48 982	55 278	87 457	85 448

¹Data are based on a sample of farms.

²Data for 1974 and prior years include the value of forest products sold.

³Data for 1982 and prior years exclude abnormal farms.

⁴Data for 1959 are for \$10,000 or more.

⁵Data for 1954 are for \$25,000 or more.

⁶Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

⁷Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

⁸Data for 1982 do not include imputation for item nonresponse.

⁹Data for 1964 and prior years are for chickens 4 months old or older.

Table 2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		1987	Percent of total in 1987	1982	1978
Total sales (see text)	farms...	44 799	100.0	51 859	49 938
	\$1,000...	588 770	100.0	608 915	261 255
Average per farm	dollars...	35 464	(X)	30 988	25 257
Value of sales ¹					
Less than \$1,000 (see text)	farms...	5 989	13.4	6 745	4 447
	\$1,000...	2 042	1	2 531	2 043
\$1,000 to \$2,499	farms...	7 639	17.0	9 097	9 985
	\$1,000...	12 918	8	15 308	16 806
\$2,500 to \$4,999	farms...	7 995	17.8	9 509	9 399
	\$1,000...	29 755	1.8	34 132	33 771
\$5,000 to \$9,999	farms...	7 580	18.9	8 558	8 595
	\$1,000...	53 577	3.4	60 471	60 751
\$10,000 to \$19,999	farms...	5 495	12.3	8 257	8 555
	\$1,000...	76 883	4.8	98 071	91 999
\$20,000 to \$24,999	farms...	1 400	3.1	1 496	1 498
	\$1,000...	31 180	2.0	33 131	33 370
\$25,000 to \$39,999	farms...	2 187	4.8	2 637	2 802
	\$1,000...	87 904	4.3	83 245	87 810
\$40,000 to \$49,999	farms...	881	1.9	1 023	1 045
	\$1,000...	38 317	2.4	45 432	46 548
\$50,000 to \$99,999	farms...	2 102	4.7	2 817	2 729
	\$1,000...	149 255	9.4	185 727	194 349
\$100,000 to \$249,999	farms...	2 144	4.8	2 652	2 121
	\$1,000...	342 400	21.8	418 185	318 105
\$250,000 to \$499,999	farms...	966	2.2	889	538
	\$1,000...	330 824	20.8	301 584	179 825
\$500,000 to \$999,999 ²	farms...	273	9	349	185
	\$1,000...	251 528	15.9	335 350	192 321
\$1,000,000 or more	farms...	94	2	-	-
	\$1,000...	203 389	12.9	-	-
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms...	22 112	49.4	28 826	30 287
	\$1,000...	485 379	29.3	629 303	503 579
Grains	farms...	7 823	17.0	13 006	13 141
	\$1,000...	111 898	7.0	228 742	160 485
Corn for grain	farms...	3 722	8.3	7 895	(NA)
	\$1,000...	32 286	2.0	96 481	(NA)
Wheat	farms...	3 868	8.6	5 791	(NA)
	\$1,000...	20 288	1.3	32 152	(NA)
Soybeans	farms...	4 428	9.9	7 031	(NA)
	\$1,000...	54 279	3.4	92 783	(NA)
Sorghum for grain	farms...	95	.2	101	(NA)
	\$1,000...	228	(Z)	318	(NA)
Barley	farms...	827	1.8	(NA)	(NA)
	\$1,000...	3 828	2	(NA)	(NA)
Oats	farms...	215	.5	219	(NA)
	\$1,000...	368	(Z)	282	(NA)
Other grains ³	farms...	244	.5	1 464	(NA)
	\$1,000...	425	(Z)	7 726	(NA)
Cotton and cottonseed	farms...	24	.1	6	4
	\$1,000...	489	(Z)	98	36
Tobacco	farms...	9 700	21.7	13 453	14 793
	\$1,000...	112 486	7.1	184 819	157 887
Hay, silage, and field seeds	farms...	6 641	14.9	5 943	6 367
	\$1,000...	21 059	1.3	17 342	17 640
Vegetables, sweet corn, and melons	farms...	1 203	2.7	1 503	1 502
	\$1,000...	34 011	2.1	27 409	24 808
Fruits, nuts, and berries	farms...	1 082	2.4	1 055	1 201
	\$1,000...	37 753	2.4	42 391	38 408
Nursery and greenhouse crops	farms...	738	1.6	750	651
	\$1,000...	72 233	4.5	43 858	30 977
Other crops	farms...	1 554	3.5	2 229	2 266
	\$1,000...	75 670	4.8	83 644	73 538
Livestock, poultry, and their products	farms...	31 943	71.3	35 584	34 645
	\$1,000...	1 123 391	70.7	977 612	757 576
Poultry and poultry products	farms...	1 337	4.9	2 546	2 600
	\$1,000...	396 843	25.1	293 291	211 730
Dairy products	farms...	2 112	4.7	2 651	3 048
	\$1,000...	270 528	17.0	278 293	195 292
Cattle and calves	farms...	28 222	63.0	31 287	29 692
	\$1,000...	342 111	21.5	277 255	235 485
Hogs and pigs	farms...	3 018	6.7	5 282	7 768
	\$1,000...	63 785	4.0	82 309	77 590
Sheep, lambs, and wool	farms...	2 153	4.8	2 227	2 146
	\$1,000...	17 292	1.1	6 814	6 518
Other livestock and livestock products (see text)	farms...	2 558	5.7	2 377	2 217
	\$1,000...	30 832	1.9	39 650	31 080

¹Data for 1982 and 1978 exclude abnormal farms.

²Data for 1982 and 1978 are for \$500,000 or more.

³Data for 1982 include barley.

Table 3. Farm Production Expenses: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses.....	farms... 44 795	(X) 1 334 393	(NA) 161 849	(NA) 131 379
Average per farm.....	\$1,000... (X) 29 789	(NA) 1 506	(NA) 1 517	(NA) 1 517
Farms with expenses of—				
\$1 to \$4,999.....	21 069	49 903	(NA)	(NA)
\$5,000 to \$9,999.....	8 822	62 976	(NA)	(NA)
\$10,000 to \$24,999 ¹	7 149	110 511	(NA)	(NA)
\$25,000 to \$49,999.....	2 814	97 582	(NA)	(NA)
\$50,000 to \$99,999.....	2 134	149 943	(NA)	(NA)
\$100,000 to \$249,999.....	1 704	271 117	(NA)	(NA)
\$250,000 to \$499,999.....	740	(D)	(NA)	(NA)
\$500,000 or more.....	363	(D)	(NA)	(NA)
Livestock and poultry purchased.....	farms... 14 017	(X) 169 333	16 511	17 531
	\$1,000... (X) 12.7	(NA) 161 849	131 379	(NA)
Farms with expenses of—				
\$1 to \$999.....	4 750	2 122	7 233	8 584
\$1,000 to \$4,999.....	4 779	11 626	4 975	4 930
\$5,000 to \$9,999.....	1 775	12 083	1 506	1 517
\$10,000 to \$24,999 ¹	1 361	21 210	2 232	2 500
\$25,000 to \$49,999.....	692	24 464	—	—
\$50,000 to \$99,999.....	433	29 419	—	—
\$100,000 to \$249,999.....	177	24 859	565	—
\$250,000 or more.....	50	43 550	—	—
Feed for livestock and poultry.....	farms... 25 620	(X) 360 422	30 390	31 250
	\$1,000... (X) 27.0	(NA) 295 721	238 693	(NA)
Farms with expenses of—				
\$1 to \$999.....	13 430	5 257	17 786	18 896
\$1,000 to \$4,999.....	7 889	15 565	8 134	7 526
\$5,000 to \$9,999.....	1 327	9 897	1 142	1 433
\$10,000 to \$24,999 ¹	1 051	16 104	—	3 395
\$25,000 to \$49,999.....	687	25 071	2 510	—
\$50,000 to \$79,999.....	417	26 118	—	—
\$80,000 to \$99,999.....	154	13 648	—	—
\$100,000 or more.....	865	249 762	818	—
Commercially mixed formula feeds.....	farms... 10 181	(X) 290 226	10 394	11 239
	\$1,000... (X) 21.7	(NA) 235 205	184 262	(NA)
Farms with expenses of—				
\$1 to \$999.....	5 274	1 777	4 821	5 758
\$1,000 to \$4,999.....	2 100	4 402	2 423	2 262
\$5,000 to \$9,999.....	522	3 635	554	624
\$10,000 to \$24,999 ¹	606	9 544	—	2 595
\$25,000 to \$49,999.....	538	19 686	1 582	—
\$50,000 to \$79,999.....	293	18 144	—	—
\$80,000 or more.....	848	233 038	1 014	—
Seeds, bulbs, plants, and trees.....	farms... 23 487	(X) 34 466	27 796	26 663
	\$1,000... (X) 2.6	(NA) 32 411	30 019	(NA)
Farms with expenses of—				
\$1 to \$499.....	14 893	2 352	18 243	17 177
\$500 to \$999.....	3 033	2 048	3 363	3 656
\$1,000 to \$4,999.....	4 125	8 805	4 897	4 669
\$5,000 to \$9,999.....	856	5 830	959	726
\$10,000 to \$19,999.....	383	5 096	367	302
\$20,000 to \$24,999.....	44	934	167	133
\$25,000 or more.....	153	9 402	—	—
Commercial fertilizer ²	farms... 32 186	(X) 92 982	36 819	40 082
	\$1,000... (X) 7.0	(NA) 116 005	93 963	(NA)
Farms with expenses of—				
\$1 to \$499.....	10 919	2 600	15 479	17 260
\$500 to \$999.....	6 618	4 486	6 580	7 542
\$1,000 to \$4,999.....	10 543	22 308	9 840	11 317
\$5,000 to \$9,999.....	1 916	12 782	2 189	2 348
\$10,000 to \$24,999 ¹	1 582	23 493	1 985	2 144
\$25,000 to \$29,999.....	168	4 479	—	—
\$30,000 to \$49,999.....	293	10 728	—	—
\$50,000 to \$99,999.....	131	8 339	746	—
\$100,000 or more.....	16	3 166	—	—
Agricultural chemicals ²	farms... 23 489	(X) 51 382	21 381	29 270
	\$1,000... (X) 3.9	(NA) 50 270	35 570	(NA)
Farms with expenses of—				
\$1 to \$499.....	13 027	2 087	11 706	18 620
\$500 to \$999.....	2 951	2 803	2 657	4 027
\$1,000 to \$4,999.....	5 274	11 726	4 563	5 012
\$5,000 to \$9,999.....	1 050	7 101	1 206	922
\$10,000 to \$24,999.....	868	13 176	—	—
\$25,000 to \$49,999.....	237	7 876	1 249	689
\$50,000 or more.....	82	7 432	—	—
Petroleum products.....	farms... 42 385	(X) 64 261	51 411	49 484
	\$1,000... (X) 4.8	(NA) 38 762	60 344	(NA)
Farms with expenses of—				
\$1 to \$999.....	28 773	9 687	34 485	35 679
\$1,000 to \$4,999.....	9 613	20 855	11 915	11 317
\$5,000 to \$9,999.....	1 869	13 030	2 911	1 815
\$10,000 to \$24,999 ¹	969	13 954	1 977	673
\$25,000 to \$39,999.....	113	3 451	—	—
\$40,000 to \$49,999.....	15	561	123	—
\$50,000 or more.....	33	2 623	—	—

See footnotes at end of table

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Electricity..... farms.....	24 901	(X)	26 914	26 771
.....\$1,000.....	(X)	22 321	21 585	14 021
.....percent of total.....	(X)	1.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	16 626	2 804	18 060	20 181
\$500 to \$999.....	3 462	2 292	3 833	3 189
\$1,000 to \$1,999.....	2 067	2 787	2 420	1 991
\$2,000 to \$4,999.....	1 818	5 821	1 896	1 155
\$5,000 to \$9,999.....	600	3 987		
\$10,000 to \$24,999.....	192	2 859	705	275
\$25,000 or more.....	36	1 973		
Hired farm labor..... farms.....	19 433	(X)	22 738	24 397
.....\$1,000.....	(X)	145 364	126 893	103 504
.....percent of total.....	(X)	10.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	11 125	3 553	11 130	13 129
\$1,000 to \$4,999.....	3 868	8 403	7 031	7 152
\$5,000 to \$9,999.....	1 425	9 949	1 762	1 967
\$10,000 to \$24,999 ¹	1 746	27 394	2 431	2 149
\$25,000 to \$49,999.....	757	25 785		
\$50,000 to \$79,999.....	253	15 521		
\$80,000 to \$99,999.....	55	4 812	382	
\$100,000 or more.....	204	49 947		
Contract labor..... farms.....	4 348	(X)	2 394	2 864
.....\$1,000.....	(X)	17 034	10 340	9 548
.....percent of total.....	(X)	1.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	2 490	966	1 225	1 713
\$1,000 to \$4,999.....	1 263	2 581	753	836
\$5,000 to \$9,999.....	229	1 556	232	185
\$10,000 to \$24,999.....	223	3 409		
\$25,000 to \$49,999.....	103	3 619	184	130
\$50,000 or more.....	40	4 903		
Repair and maintenance..... farms.....	35 371	(X)	(NA)	(NA)
.....\$1,000.....	(X)	82 459	(NA)	(NA)
.....percent of total.....	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	20 082	7 672	(NA)	(NA)
\$1,000 to \$4,999.....	11 407	23 554	(NA)	(NA)
\$5,000 to \$9,999.....	2 088	13 838	(NA)	(NA)
\$10,000 to \$24,999.....	1 434	20 503	(NA)	(NA)
\$25,000 to \$49,999.....	262	8 777	(NA)	(NA)
\$50,000 or more.....	98	8 115	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ farms.....	12 433	(X)	14 817	18 724
.....\$1,000.....	(X)	15 070	16 023	15 303
.....percent of total.....	(X)	1.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	8 889	2 929	10 606	14 877
\$1,000 to \$4,999.....	3 002	6 079	3 603	3 426
\$5,000 to \$9,999.....	359	2 410	461	290
\$10,000 to \$24,999.....	144	1 945		
\$25,000 to \$49,999.....	20	656	147	131
\$50,000 or more.....	9	1 051		
Interest ⁴ farms.....	16 483	(X)	16 905	(NA)
.....\$1,000.....	(X)	83 237	105 832	(NA)
.....percent of total.....	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	5 370	2 301	5 349	(NA)
\$1,000 to \$4,999.....	6 858	16 374	6 532	(NA)
\$5,000 to \$9,999.....	2 084	14 168	2 057	(NA)
\$10,000 to \$24,999.....	1 613	23 743		
\$25,000 to \$49,999.....	406	13 425	2 967	(NA)
\$50,000 to \$99,999.....	122	7 767		
\$100,000 or more.....	30	5 459		
Interest paid on debt:				
Secured by real estate.....	12 137	62 314	(NA)	(NA)
Not secured by real estate.....	7 615	20 923	(NA)	(NA)
Cash rent..... farms.....	10 890	(X)	(NA)	(NA)
.....\$1,000.....	(X)	46 565	(NA)	(NA)
.....percent of total.....	(X)	3.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	3 138	660	(NA)	(NA)
\$500 to \$999.....	1 778	1 215	(NA)	(NA)
\$1,000 to \$4,999.....	3 717	8 521	(NA)	(NA)
\$5,000 to \$9,999.....	1 095	7 728	(NA)	(NA)
\$10,000 to \$24,999.....	789	12 104	(NA)	(NA)
\$25,000 to \$49,999.....	289	9 586	(NA)	(NA)
\$50,000 or more.....	84	6 751	(NA)	(NA)
Property taxes paid..... farms.....	42 680	(X)	(NA)	(NA)
.....\$1,000.....	(X)	40 724	(NA)	(NA)
.....percent of total.....	(X)	3.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	20 670	5 248	(NA)	(NA)
\$500 to \$999.....	11 062	7 646	(NA)	(NA)
\$1,000 to \$4,999.....	9 983	18 836	(NA)	(NA)
\$5,000 to \$9,999.....	711	4 670	(NA)	(NA)
\$10,000 to \$24,999.....	218	3 079	(NA)	(NA)
\$25,000 or more.....	36	1 445	(NA)	(NA)

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses	39 130	(X)	(NA)	(NA)
..... farms.....				
..... \$1,000.....	(X)	108 773	(NA)	(NA)
..... percent of total.....	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	25 515	8 713	(NA)	(NA)
\$1,000 to \$4,999	9 854	20 465	(NA)	(NA)
\$5,000 to \$9,999	1 723	11 568	(NA)	(NA)
\$10,000 to \$24,999	1 316	19 333	(NA)	(NA)
\$25,000 to \$49,999	446	14 840	(NA)	(NA)
\$50,000 to \$99,999	185	12 105	(NA)	(NA)
\$100,000 or more	91	21 749	(NA)	(NA)

¹Data for 1978 are for \$10,000 or more.

²Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales: 1987

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	Farms with sales of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text)	44 795	15 439	29 356
..... farms.....			
..... \$1,000.....	214 860	252 971	-38 111
Average per farm	4 797	16 385	-1 298
Farms with net gains ¹	24 045	11 623	12 422
..... number.....			
..... \$1,000.....	325 064	301 730	23 334
Average per farm	13 519	25 960	1 878
..... dollars.....			
Gain of—			
Less than \$1,000	5 287	526	4 761
\$1,000 to \$4,999	9 163	2 258	6 905
\$5,000 to \$9,999	3 583	2 827	756
\$10,000 to \$24,999	3 009	3 009	-
\$25,000 to \$49,999	1 512	1 512	-
\$50,000 or more	1 491	1 491	-
Farms with net losses	20 750	3 816	16 934
..... number.....			
..... \$1,000.....	110 205	48 759	61 446
Average per farm	5 311	12 778	3 629
..... dollars.....			
Loss of—			
Less than \$1,000	5 311	397	4 914
\$1,000 to \$4,999	9 616	1 129	8 487
\$5,000 to \$9,999	3 221	896	2 325
\$10,000 to \$24,999	2 029	963	1 066
\$25,000 to \$49,999	375	272	103
\$50,000 or more	198	159	39

¹Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 5. Government Payments and Other Farm-Related Income: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments	8 108	47 340	5 328	43 951
Average per farm ¹	(X)	5 839	(X)	8 249
Farms with receipts of—				
\$1 to \$999	3 305	1 378	1 430	683
\$1,000 to \$4,999	2 783	8 582	1 970	4 946
\$5,000 to \$9,999	922	8 488	833	5 882
\$10,000 to \$24,999	749	11 402	728	11 130
\$25,000 to \$49,999	240	8 410	239	(D)
\$50,000 or more	132	13 071	130	(D)
Amount received in cash	5 957	23 529	4 089	21 918
Value of certificates received	6 001	23 811	4 202	22 033
Other farm-related income, gross before taxes and expenses ²	10 085	30 088	3 931	18 899
Average per farm ¹	(X)	2 983	(X)	4 757
Farms with receipts of—				
\$1 to \$999	4 866	1 574	1 375	444
\$1,000 to \$4,999	3 848	8 871	1 807	3 920
\$5,000 to \$9,999	953	8 546	423	2 967
\$10,000 to \$24,999	489	6 876	397	5 906
\$25,000 to \$49,999	128	4 340	107	(D)
\$50,000 or more	23	1 881	22	(D)
Customwork and other agricultural services ³	3 271	9 076	1 809	8 058
Average per farm ¹	(X)	6 376	(X)	5 563
1987 farms with receipts of—				
\$1 to \$999	2 704	2 775	1 747	3 785
\$1,000 to \$4,999	(X)	2 358	(X)	3 184
\$5,000 to \$9,999	1 449	538	578	218
\$10,000 to \$24,999	1 250	2 830	680	1 564
\$25,000 to \$49,999	389	2 538	158	1 106
\$50,000 or more	159	2 310	159	2 310
Rental of farmland	24	860	24	860
Average per farm ¹	(X)	1 927	(X)	3 441
Farms with receipts of—				
\$1 to \$999	1 959	900	325	172
\$1,000 to \$4,999	1 748	3 935	608	1 549
\$5,000 to \$9,999	166	1 132	73	534
\$10,000 to \$24,999	56	802	38	538
\$25,000 or more	19	839	14	648
Sales of forest products and Christmas trees	1 435	6 942	544	4 419
Average per farm ¹	(X)	4 837	(X)	8 123
Farms with receipts of—				
\$1 to \$999	554	197	147	55
\$1,000 to \$4,999	530	1 175	184	424
\$5,000 to \$9,999	165	1 178	69	478
\$10,000 to \$24,999	135	1 993	110	1 628
\$25,000 or more	51	2 399	34	1 836
Other farm-related income sources	3 108	6 462	1 608	4 781
Average per farm ¹	(X)	2 079	(X)	2 973
Farms with receipts of—				
\$1 to \$999	2 138	331	1 032	201
\$1,000 to \$4,999	576	1 332	312	730
\$5,000 to \$9,999	247	1 712	125	863
\$10,000 to \$24,999	96	1 355	88	1 255
\$25,000 or more	51	1 732	51	1 732

¹Data are in whole dollars.

²Data are based on a sample of farms.

³Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of \$10,000 or more.

Table 6. Commodity Credit Corporation Loans: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

CCC loans	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total	1 134	18 483	916	17 144
Average per farm ¹	(X)	14 517	(X)	18 716
Farms with loans of—				
\$1 to \$999	266	115	251	69
\$1,000 to \$4,999	278	737	138	352
\$5,000 to \$9,999	177	1 246	114	830
\$10,000 to \$19,999	187	2 616	162	2 310
\$20,000 to \$24,999	48	1 053		
\$25,000 to \$49,999	107	3 720		13 583
\$50,000 or more	71	6 976	251	
Corn	860	10 695	(NA)	(NA)
Average per farm ¹	(X)	12 436	(X)	(NA)
Farms with loans of—				
\$1 to \$999	179	70	(NA)	(NA)
\$1,000 to \$9,999	384	1 712	(NA)	(NA)
\$10,000 to \$24,999	186	2 930	(NA)	(NA)
\$25,000 or more	111	5 983	(NA)	(NA)
Wheat	230	840	196	512
Average per farm ¹	(X)	3 650	(X)	2 611
Farms with loans of—				
\$1 to \$999	111	45	(NA)	(NA)
\$1,000 to \$9,999	83	329	(NA)	(NA)
\$10,000 to \$24,999	22	306	(NA)	(NA)
\$25,000 or more	4	160	(NA)	(NA)
Soybeans	152	2 418	(NA)	(NA)
Average per farm ¹	(X)	15 910	(X)	(NA)
Farms with loans of—				
\$1 to \$999	29	10	(NA)	(NA)
\$1,000 to \$9,999	45	215	(NA)	(NA)
\$10,000 to \$24,999	44	674	(NA)	(NA)
\$25,000 or more	34	1 519	(NA)	(NA)
Sorghum, barley, and oats	69	415	(NA)	(NA)
Average per farm ¹	(X)	6 013	(X)	(NA)
Farms with loans of—				
\$1 to \$999	19	7	(NA)	(NA)
\$1,000 to \$9,999	39	164	(NA)	(NA)
\$10,000 to \$24,999	8	116	(NA)	(NA)
\$25,000 or more	3	127	(NA)	(NA)
Cotton	4	100	—	—
Average per farm ¹	(X)	24 989	(X)	—
Farms with loans of—				
\$1 to \$999	—	—	(NA)	(NA)
\$1,000 to \$9,999	1	(D)	(NA)	(NA)
\$10,000 to \$24,999	1	(D)	(NA)	(NA)
\$25,000 or more	2	(D)	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	148	1 995	(NA)	(NA)
Average per farm ¹	(X)	13 478	(X)	(X)
Farms with loans of—				
\$1 to \$999	36	19	(NA)	(NA)
\$1,000 to \$9,999	60	230	(NA)	(NA)
\$10,000 to \$24,999	29	418	(NA)	(NA)
\$25,000 or more	23	1 328	(NA)	(NA)

¹Data are in whole dollars.

Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	Percent of total in 1987	1982	1978
Farms	44 799	100.0	51 859	49 938
Land in farms	9 576 338	100.0	9 436 854	9 458 429
Total cropland	41 491	92.8	48 550	47 652
Harvested cropland	4 363 106	50.3	4 559 543	4 508 938
.....	37 332	89.3	44 259	44 643
.....	2 406 976	27.7	2 779 282	2 599 860
Farms by acres harvested:				
1 to 49 acres	26 734	59.7	32 399	32 814
1 to 9 acres	9 513	21.2	12 470	11 977
10 to 19 acres	7 081	15.8	8 378	8 646
20 to 29 acres	4 852	10.8	5 570	5 940
30 to 49 acres	5 288	11.8	5 983	6 251
50 to 99 acres	4 931	11.0	5 385	5 637
100 to 199 acres	2 932	6.5	3 210	3 222
200 to 499 acres	2 001	4.5	2 399	2 287
500 to 999 acres	572	1.3	697	569
1,000 acres or more	162	4	179	114
1,000 to 1,999 acres	138	3	160	103
2,000 acres or more	24	1	19	11
Cropland used only for pasture or grazing	23 030	51.4	25 463	25 503
.....	1 449 329	16.7	1 523 340	1 584 952
Other cropland	11 505	25.7	10 416	12 635
.....	506 801	5.8	256 921	324 326
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	4 217	9.4	3 822	5 029
.....	129 806	1.5	72 284	96 048
Cropland on which all crops failed	2 637	5.9	1 304	1 457
.....	62 193	7	20 302	20 534
Cropland in cultivated summer fallow	1 069	2.4	1 051	1 673
.....	29 258	3	17 371	35 024
Cropland idle	7 000	15.6	6 621	7 585
.....	285 544	3.3	146 964	172 720
Total woodland	28 862	64.4	34 806	34 418
.....	2 730 712	31.5	3 168 802	3 307 056
Woodland pastured	15 402	34.4	17 869	17 911
.....	721 330	8.3	821 941	914 711
Woodland not pastured	21 237	47.4	25 831	24 980
.....	2 009 382	29.2	2 346 861	2 392 355
Pastureland and rangeland other than cropland and woodland pastured	13 263	29.6	12 695	11 111
.....	1 180 356	13.6	1 243 285	1 213 113
Land in house lots, ponds, roads, wasteland, etc.	28 389	63.4	35 758	33 172
.....	402 162	4.6	465 224	430 312
Cropland under federal acreage reduction programs:				
Annual commodity acreage adjustment programs	3 710	(X)	1 211	4 589
.....	155 439	(X)	12 471	57 868
Conservation reserve program	439	(X)	(NA)	(NA)
.....	14 340	(X)	(NA)	(NA)

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms	44 799	51 859	8 676 336	9 436 854	2 406 976	2 779 282	78 681	42 824
Farms by size:								
1 to 9 acres	3 408	4 158	13 304	16 993	5 103	7 301	723	672
10 to 49 acres	10 753	12 762	299 791	353 537	83 385	102 960	2 431	1 846
50 to 69 acres	4 163	4 926	243 034	286 659	59 687	73 169	1 338	823
70 to 99 acres	4 936	5 664	410 911	472 111	98 402	114 451	2 510	1 207
100 to 139 acres	4 987	5 938	581 072	681 680	139 024	166 557	3 288	2 060
140 to 179 acres	3 444	3 961	541 987	624 199	125 544	149 504	3 183	1 949
180 to 219 acres	2 477	2 889	490 302	571 062	114 685	146 710	3 360	2 125
220 to 259 acres	1 799	2 000	428 913	476 060	104 278	127 959	2 678	1 505
260 to 499 acres	4 976	5 504	1 757 112	1 947 820	481 647	570 053	14 879	7 910
500 to 999 acres	2 624	2 837	1 767 548	1 917 793	551 639	679 958	18 354	9 422
1,000 to 1,999 acres	966	956	1 279 695	1 251 315	429 572	427 996	18 703	8 129
2,000 acres or more	264	264	862 667	827 625	215 010	212 664	7 234	5 176
5,000 acres or more	27	24	207 790	175 493	43 458	35 037	1 667	727
Farms with harvested cropland	37 332	44 259	8 082 121	8 820 641	2 406 976	2 779 282	78 419	42 734
Farms by size:								
1 to 9 acres	1 955	2 767	8 285	12 067	5 103	7 301	690	668
10 to 49 acres	7 847	9 832	225 994	279 149	83 385	102 960	2 329	1 763
50 to 69 acres	3 407	4 159	199 271	242 399	59 687	73 169	1 328	823
70 to 99 acres	4 283	4 961	357 251	414 163	98 402	114 451	2 505	1 204
100 to 139 acres	4 404	5 308	513 180	618 499	139 024	166 557	3 222	2 060
140 to 179 acres	3 125	3 578	492 107	564 170	125 544	149 504	3 152	1 949
180 to 219 acres	2 236	2 664	442 368	526 527	114 685	146 710	3 360	2 125
220 to 259 acres	1 650	1 845	393 326	438 939	104 278	127 959	2 663	1 505
260 to 499 acres	4 710	5 222	1 666 486	1 849 717	481 647	570 053	14 879	7 910
500 to 999 acres	2 515	2 735	1 696 585	1 851 161	551 639	679 958	18 354	9 422
1,000 to 1,999 acres	943	931	1 246 443	1 217 449	428 572	427 996	18 703	8 129
2,000 acres or more	257	257	840 825	806 401	215 010	212 664	7 234	5 176
5,000 acres or more	27	23	207 790	169 450	43 438	35 037	1 667	727
Farms with irrigated land	3 054	1 839	942 697	485 319	332 881	200 789	78 681	42 824
Farms by size:								
1 to 9 acres	297	263	1 219	1 071	771	738	723	672
10 to 49 acres	450	302	11 365	7 749	3 917	3 001	2 431	1 846
50 to 69 acres	170	108	9 970	6 289	2 813	2 074	1 338	823
70 to 99 acres	255	141	21 589	11 908	5 353	3 370	2 510	1 207
100 to 139 acres	271	176	31 868	20 646	8 654	5 901	3 288	2 060
140 to 179 acres	231	128	36 629	20 018	9 565	6 171	3 183	1 949
180 to 219 acres	188	111	36 962	21 835	11 469	7 125	3 360	2 125
220 to 259 acres	86	80	36 862	18 965	6 758	4 578	2 678	1 505
260 to 499 acres	497	271	175 831	98 231	56 664	34 659	14 879	7 910
500 to 999 acres	345	166	237 554	113 652	84 895	50 653	18 354	9 422
1,000 to 1,999 acres	156	68	211 070	90 471	89 843	43 726	18 703	8 129
2,000 acres or more	37	25	131 778	74 481	48 488	36 613	7 234	5 176
5,000 acres or more	6	3	49 855	16 633	18 813	6 189	1 667	727

Table 9. Irrigation: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		1987	1982	1978	Farms with irrigation		1987	1982	1978
Farms	number ..	3 054	1 839	2 416	Irrigated land—Con.				
Proportion of farms	percent ..	6.8	3.5	4.8	Acres irrigated—Con.				
					200 to 499 acres	farms..	56	32	16
					500 to 999 acres	farms..	17 084	9 585	4 130
Irrigated land	acres..	78 681	42 824	42 030	1,000 acres or more	acres..	(D)	(D)	(D)
Average per farm	acres..	26	23	17	5,000 acres or more	farms..	1	1	2
						acres..	(D)	(D)	(D)
Acres irrigated	farms..	1 693	1 057	1 389	Irrigated land use:				
1 to 9 acres	acres..	6 082	3 906	5 918	Harvested cropland	farms..	2 991	1 815	2 355
10 to 49 acres	farms..	1 006	599	881	Harvested cropland	farms..	77 204	42 400	40 372
50 to 99 acres	acres..	21 055	11 713	16 992	Pastureland and other land	acres..	1 477	424	1 658
100 to 199 acres	farms..	180	88	963					
200 to 299 acres	acres..	11 872	5 803	4 963	Land in irrigated farms	acres..	942 697	485 319	540 273
300 to 399 acres	farms..	108	57	45	Cropland	acres..	522 334	264 293	267 423
400 to 499 acres	acres..	14 356	7 293	5 334	Harvested cropland	acres..	332 881	200 789	177 554

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms.....number.....	44 799	51 859	3 054	1 839	946	628	41 745	50 020
Land in farms.....acres.....	8 676 336	9 436 854	942 697	485 319	82 527	40 877	7 733 639	8 951 535
Value of land and buildings ¹								
Average per farm.....dollars.....	232 374	205 034	348 315	306 538	166 647	128 599	223 787	201 338
Average per acre.....dollars.....	1 198	1 125	1 135	1 208	1 805	1 901	1 205	1 121
Irrigated land.....acres.....	78 681	42 824	78 681	42 824	12 180	8 514	(X)	(X)
Land in farms according to use:								
Total cropland.....farms.....	41 491	48 550	3 041	1 830	946	626	38 450	46 720
.....acres.....	4 363 106	4 559 543	522 344	264 293	34 605	14 852	3 840 772	4 295 250
Harvested cropland.....farms.....	37 332	44 250	3 027	1 823	946	626	34 305	42 436
.....acres.....	2 406 976	2 779 282	332 881	200 789	12 010	8 401	2 074 095	2 578 493
Pastureland, excluding woodland pastured.....farms.....	31 881	34 677	1 621	856	283	158	30 260	33 821
.....acres.....	2 629 685	2 766 625	143 792	68 301	13 016	5 830	2 485 893	2 698 324
Land set aside in federal farm programs.....farms.....	3 979	(NA)	33 698	(NA)	26	(NA)	3 281	(NA)
.....acres.....	169 779	(NA)	33 990	(NA)	775	(NA)	135 789	(NA)
Owned and rented land in farms:								
Owned land in farms.....farms.....	41 500	(NA)	2 708	(NA)	797	(NA)	38 792	(NA)
.....acres.....	5 999 231	(NA)	546 125	(NA)	60 795	(NA)	5 453 106	(NA)
Rented or leased land in farms.....farms.....	15 941	18 559	1 721	376	(NA)	(NA)	14 220	(NA)
.....acres.....	2 677 105	2 666 551	396 572	(NA)	21 732	(NA)	2 280 533	(NA)
Market value of agricultural products sold.....\$1,000.....	1 588 770	1 606 915	272 970	165 065	59 172	29 091	1 315 800	1 441 850
Average per farm.....dollars.....	35 464	30 986	89 381	89 758	62 550	46 471	31 520	28 825
Crops, including nursery and greenhouse crops.....farms.....	22 112	28 826	2 840	1 754	887	595	19 272	27 072
.....\$1,000.....	465 379	629 303	211 578	142 022	57 673	28 244	253 801	487 281
Livestock, poultry, and their products.....farms.....	31 943	35 584	1 430	748	180	95	30 513	34 836
.....\$1,000.....	1 123 391	977 612	61 392	23 043	1 499	847	1 061 999	954 569
Total farm production expenses ¹.....\$1,000.....	1 334 393	(NA)	204 892	(NA)	41 187	(NA)	1 129 501	(NA)
Average per farm.....dollars.....	29 789	(NA)	66 330	(NA)	42 769	(NA)	27 082	(NA)
Livestock and poultry purchased.....farms.....	14 017	16 511	655	(NA)	52	(NA)	13 362	(NA)
.....\$1,000.....	169 333	161 849	8 747	(NA)	262	(NA)	160 586	(NA)
Feed for livestock and poultry.....farms.....	25 620	30 390	1 096	649	130	103	24 524	29 741
.....\$1,000.....	360 422	295 721	14 609	7 482	254	827	345 814	288 240
Seeds, bulbs, plants, and trees.....farms.....	23 487	27 796	2 515	1 509	505	202	20 972	23 687
.....\$1,000.....	34 466	32 411	11 373	5 119	4 051	1 219	23 093	27 292
Commercial fertilizer ².....farms.....	32 186	36 819	2 983	1 689	910	609	29 203	35 130
.....\$1,000.....	92 982	116 005	18 094	10 889	2 604	592	74 888	105 116
Agricultural chemicals ².....farms.....	23 489	21 381	2 723	1 533	806	516	20 796	19 848
.....\$1,000.....	51 382	50 270	12 646	5 991	1 433	308	38 736	44 278
Petroleum products.....farms.....	42 385	51 411	3 036	(NA)	922	(NA)	39 349	(NA)
.....\$1,000.....	64 261	98 762	14 906	(NA)	3 270	(NA)	49 354	(NA)
Electricity.....farms.....	24 501	26 914	2 425	(NA)	834	(NA)	22 476	(NA)
.....\$1,000.....	22 321	21 585	3 929	817	817	(NA)	22 482	(NA)
Hired farm labor.....farms.....	19 433	22 736	2 290	1 341	664	458	17 143	21 395
.....\$1,000.....	145 364	126 893	47 869	23 410	14 397	6 471	97 495	103 483
Contract labor.....farms.....	4 348	2 394	429	173	118	60	3 919	2 221
.....\$1,000.....	17 334	10 340	5 489	3 279	1 281	237	11 545	7 061
Repairs and maintenance.....farms.....	35 371	(NA)	2 748	(NA)	789	(NA)	32 623	(NA)
.....\$1,000.....	82 459	(NA)	14 166	(NA)	2 358	(NA)	68 293	(NA)
Customwork, machine hire, and rental of machinery and equipment ³.....farms.....	12 433	14 817	1 147	(NA)	226	(NA)	11 286	(NA)
.....\$1,000.....	15 070	16 023	2 671	(NA)	366	(NA)	12 399	(NA)
Interest ⁴.....farms.....	16 483	16 905	1 674	992	424	286	14 809	15 913
.....\$1,000.....	83 237	105 832	13 600	10 111	2 405	1 564	69 637	95 721
Cash rent paid for land and buildings.....farms.....	10 890	(NA)	1 346	(NA)	296	(NA)	9 544	(NA)
.....\$1,000.....	46 865	(NA)	10 514	(NA)	947	(NA)	36 051	(NA)
Property taxes paid.....farms.....	42 680	(NA)	2 951	(NA)	883	(NA)	39 729	(NA)
.....\$1,000.....	40 724	(NA)	4 052	(NA)	804	(NA)	36 672	(NA)
All other farm production expenses.....farms.....	39 130	(NA)	2 927	(NA)	844	(NA)	36 203	(NA)
.....\$1,000.....	108 773	(NA)	22 228	(NA)	5 940	(NA)	86 545	(NA)
Commodity Credit Corporation loans.....farms.....	1 134	916	225	(NA)	7	(NA)	909	(NA)
.....\$1,000.....	16 463	17 144	4 489	(NA)	104	(NA)	11 974	(NA)
Government payments received.....farms.....	8 108	(NA)	1 025	(NA)	77	(NA)	7 083	(NA)
.....\$1,000.....	45 340	(NA)	7 750	(NA)	150	(NA)	39 580	(NA)
Other farm-related income ¹.....farms.....	10 085	(NA)	727	(NA)	167	(NA)	9 358	(NA)
.....\$1,000.....	30 088	(NA)	3 617	(NA)	513	(NA)	26 471	(NA)
Estimated market value of all machinery and equipment ¹.....farms.....	44 659	51 757	3 089	1 820	963	688	41 570	49 937
.....\$1,000.....	1 350 875	1 396 216	185 049	108 496	31 609	19 821	1 165 827	1 287 720
Average per farm.....dollars.....	30 249	26 976	59 906	59 613	32 823	28 810	28 045	25 787
Inventory of livestock:								
Cattle and calves.....farms.....	28 325	33 114	1 268	702	132	88	27 057	32 412
.....number.....	1 510 920	1 672 006	95 577	47 579	3 160	2 199	1 415 343	1 624 427
Milk cows.....farms.....	3 372	5 577	198	83	13	8	3 174	5 384
.....number.....	157 128	173 418	15 498	5 667	274	112	141 630	167 751
Hogs and pigs.....farms.....	3 711	7 239	244	213	28	29	3 467	7 026
.....number.....	345 058	474 393	42 089	22 226	350	500	302 969	452 167
Sheep and lambs.....farms.....	2 127	2 241	59	28	9	2	2 068	2 213
.....number.....	161 076	165 128	5 013	2 558	1 107	(D)	156 063	162 570

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.

Table 11. Value of Land and Buildings: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	1987		1982	1978
	Farms	Value (\$1,000)		
Estimated market value of land and buildings.....farms.....	44 795	(X)	51 805	49 937
Average per farm.....\$1,000.....	(X)	10 409 201	10 621 765	8 572 088
Average per acre.....dollars.....	(X)	232 374	205 034	171 658
Average per acre.....dollars.....	(X)	1 198	1 125	900
Farms by value group:				
\$1 to \$39,999.....	7 759	159 990	10 649	12 998
\$40,000 to \$69,999.....	7 164	380 057	9 258	9 795
\$70,000 to \$99,999.....	5 499	448 956	6 658	6 253
\$100,000 to \$149,999.....	6 434	763 030	7 282	5 989
\$150,000 to \$199,999.....	4 194	704 581	4 324	3 711
\$200,000 to \$499,999.....	9 019	2 685 652	8 928	7 760
\$500,000 to \$999,999.....	3 103	2 038 405	3 096	2 294
\$1,000,000 to \$1,999,999.....	1 111	1 483 231		
\$2,000,000 to \$4,999,999.....	457	1 281 797	1 608	1 137
\$5,000,000 or more.....	55	463 502		

Table 12. Value of Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment.....	44 659	1 350 875	51 757	1 396 216
Average per farm ¹	(X)	30 249	(X)	26 976
By value group:				
\$1 to \$4,999.....	5 518	14 525	6 672	19 948
\$5,000 to \$9,999.....	12 143	81 205	16 262	107 487
\$10,000 to \$19,999.....	8 970	116 985	10 869	140 191
\$20,000 to \$29,999.....	5 885	135 191	5 813	132 461
\$30,000 to \$49,999.....	4 814	174 792	4 608	166 228
\$50,000 to \$69,999.....	2 548	138 687	2 617	144 193
\$70,000 to \$99,999.....	1 685	133 260	1 663	132 105
\$100,000 to \$199,999.....	2 178	278 172	2 300	289 506
\$200,000 to \$499,999.....	834	213 969	895	228 330
\$500,000 to \$999,999.....	68	38 788		
\$1,000,000 or more.....	16	24 301	57	35 766

¹Data are in whole dollars.

Table 13. Selected Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983		Farms	Number	Number manufactured 1978 to 1982
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups.....	36 268	63 811	11 262	13 124	30 634	50 687	40 835	68 001	18 746
2 or 3.....	11 767	26 696	1 228	2 639	8 800	19 819	12 194	27 387	4 226
4 or more.....	2 774	15 388	103	554	2 041	11 075	2 730	14 703	1 085
Wheal tractors.....	39 916	84 991	7 746	10 133	36 848	74 858	44 872	88 511	15 531
2 or 3.....	16 289	37 460	1 497	3 285	14 607	33 630	18 057	41 219	5 364
4 or more.....	5 577	29 481	150	749	4 500	23 487	4 876	25 353	1 275
Less than 40 horsepower (PTO).....	26 565	38 993	2 980	3 307	24 524	35 686	(NA)	(NA)	(NA)
40 horsepower (PTO) or more.....	24 931	45 998	5 514	6 826	22 104	38 172	(NA)	(NA)	(NA)
Grain and bean combines ¹	5 997	6 993	538	592	5 560	6 401	5 632	6 224	1 238
Cottonpickers and strippers.....	7	7	-	-	7	7	1	(D)	-
Mower conditioners.....	14 707	16 094	3 854	3 998	11 180	12 096	13 541	14 659	4 817
Pickup balers.....	19 339	23 152	4 199	4 442	16 608	18 710	19 494	21 805	5 543

¹Data for 1982 include self-propelled only.

Table 14. Petroleum Products Expenses: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Petroleum products..... farms.....	42 385	(X)	51 411	49 484
.....\$1,000.....	(X)	64 281	98 782	60 344
.....Average per farm..... dollars.....	(X)	1 518	1 921	1 216
Gasoline and gasohol..... farms.....	34 445	(X)	45 583	45 390
.....\$1,000.....	(X)	28 818	42 320	27 662
.....Average per farm..... dollars.....	(X)	773	928	607
Farms with expenses of—				
\$1 to \$499.....	21 278	3 775	28 992	30 319
\$500 to \$999.....	5 008	3 808	7 879	7 668
\$1,000 to \$1,999.....	3 907	5 097	5 200	4 507
\$2,000 to \$4,999.....	2 838	7 448	4 205	2 481
\$5,000 to \$9,999.....	3 530	548	1 163	337
\$10,000 to \$24,999.....	144	1 859	344	80
\$25,000 or more.....	22	1 003		
Diesel fuel..... farms.....	28 881	(X)	28 069	23 713
.....\$1,000.....	(X)	22 439	31 091	13 781
.....Average per farm..... dollars.....	(X)	834	1 108	580
Farms with expenses of—				
\$1 to \$499.....	17 854	3 218	18 885	17 477
\$500 to \$999.....	3 820	2 467	4 406	2 788
\$1,000 to \$1,999.....	2 418	3 180	2 881	1 801
\$2,000 to \$4,999.....	1 814	5 808	2 431	1 304
\$5,000 to \$9,999.....	657	4 340	1 028	298
\$10,000 to \$24,999.....	208	2 879		79
\$25,000 or more.....	22	950	448	
Natural gas..... farms.....	1 014	(X)	839	708
.....\$1,000.....	(X)	1 807	1 011	652
.....Average per farm..... dollars.....	(X)	1 782	1 582	921
Farms with expenses of—				
\$1 to \$99.....	123	4	209	66
\$100 to \$499.....	261	73	154	355
\$500 to \$999.....	225	153	95	108
\$1,000 to \$1,999.....	182	(D)	100	89
\$2,000 to \$4,999.....	122	(D)	50	57
\$5,000 to \$9,999.....	81	(D)	31	12
\$10,000 or more.....	20	(D)		
LP gas, fuel oil, kerosene, motor oil, grease, etc..... farms.....	25 522	(X)	(NA)	(NA)
.....\$1,000.....	(X)	13 396	24 341	18 398
.....Average per farm..... dollars.....	(X)	525	(NA)	(NA)
Farms with expenses of—				
\$1 to \$99.....	12 989	591	(NA)	(NA)
\$100 to \$499.....	803	1 556	(NA)	(NA)
\$500 to \$999.....	1 669	1 118	(NA)	(NA)
\$1,000 to \$1,999.....	1 370	1 788	(NA)	(NA)
\$2,000 to \$4,999.....	1 152	3 355	(NA)	(NA)
\$5,000 to \$9,999.....	395	2 593	(NA)	(NA)
\$10,000 or more.....	144	2 395	(NA)	(NA)

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1987			1982	1978
	Farms	Acres	Expenses (\$1,000)		
Any chemicals, fertilizer, or lime used..... farms.....	35 105	38 851	42 363		
Commercial fertilizer ¹ farms.....	32 186	36 819	40 082		
.....acres on which used.....	2 032 835	2 226 798	2 236 392		
.....\$1,000.....	92 862	116 005	93 963		
Lime..... farms.....	9 154	11 149	12 453		
.....acres on which used.....	346 270	447 130	506 424		
.....tons.....	501 586	614 829	684 288		
Farms by tons used.....					
1 to 49 tons.....	6 285	7 820	8 630		
50 to 99 tons.....	1 462	1 754	1 918		
100 to 199 tons.....	862	954	1 243		
200 to 499 tons.....	436	510	571		
500 to 999 tons.....	79	81	68		
1,000 tons or more.....	10	30	23		
Agricultural chemicals ¹ farms.....	23 489	21 381	29 270		
.....\$1,000.....	51 382	50 270	35 570		
Any chemicals, fertilizer, or lime used—Con.					
Sprays, dusts, granules, fumigants, etc., to control—					
Insects on hay and other crops..... farms.....	11 662	11 781	13 349		
.....acres on which used.....	878 466	731 928	688 559		
Nematodes in crops..... farms.....	3 141	3 802	5 325		
.....acres on which used.....	134 215	163 290	181 383		
Diseases in crops and orchards..... farms.....	3 921	4 311	2 982		
.....acres on which used.....	135 909	143 271	132 632		
Weeds, grass, or brush in crops and pastures..... farms.....	13 779	13 813	18 801		
.....acres on which used.....	1 153 803	1 276 528	1 207 034		
Chemicals used for defoliation or for growth control of crops or thinning of fruit..... farms.....	1 658	2 152	2 536		
.....acres on which used.....	55 322	87 325	70 273		

¹Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races ¹		
	1987	1982	1978	1987	1982	1978
Tenure of operator:						
All operators..... farms.....	44 799	51 859	49 936	1 756	2 772	3 158
Harvested cropland..... acres.....	8 676 336	8 436 854	9 459 429	197 963	261 854	299 402
Full owners..... farms.....	37 332	44 259	44 643	1 463	2 460	2 335
Harvested cropland..... acres.....	2 406 976	2 779 282	2 599 660	63 491	91 581	94 947
Part owners..... farms.....	28 858	33 541	31 341	1 023	1 482	1 652
Harvested cropland..... acres.....	3 887 342	4 473 005	4 508 462	90 546	112 246	138 284
..... farms.....	22 745	27 735	26 952	776	1 230	1 475
..... acres.....	724 438	658 992	815 867	15 675	20 657	25 563
Part owners..... farms.....	12 642	14 253	14 260	588	1 018	1 166
Harvested cropland..... acres.....	4 235 806	4 413 445	4 372 550	95 577	132 387	139 479
..... farms.....	11 820	13 463	13 744	554	972	1 137
..... acres.....	1 460 418	1 683 987	1 544 627	42 677	62 357	59 918
Tenants..... farms.....	3 299	4 065	4 335	145	272	340
Harvested cropland..... acres.....	553 188	550 404	580 417	11 840	17 221	21 639
..... farms.....	2 767	3 561	3 947	133	258	323
..... acres.....	222 120	236 393	239 166	5 139	8 567	9 466
Percent of tenancy..... percent.....	7.4	7.8	8.7	8.3	9.8	10.8
Operators by place of residence:						
On farm operated.....	32 397	36 221	34 670	1 076	1 683	2 007
Not on farm operated.....	8 805	9 840	8 968	445	603	633
Not reported.....	3 597	5 798	6 298	235	486	518
Operators by principal occupation:						
Farming.....	20 617	24 090	24 425	918	1 488	1 746
Other.....	24 182	27 769	25 511	838	1 284	1 412
Operators by days of work off farm:						
None.....	16 275	17 984	18 711	665	945	1 216
Any.....	25 826	29 561	28 719	910	1 411	1 679
1 to 49 days.....	2 465	3 016	3 592	120	146	257
50 to 99 days.....	1 271	1 529	1 601	54	116	117
100 to 149 days.....	1 489	1 729	1 691	86	129	138
150 to 199 days.....	2 310	2 640	2 327	75	179	204
200 days or more.....	18 291	20 648	19 508	575	841	963
Not reported.....	2 698	4 314	2 506	181	416	263
Operators by years on present farm:						
2 years or less.....	2 226	2 687	(NA)	90	112	(NA)
3 or 4 years.....	2 886	4 070	(NA)	71	163	(NA)
5 to 9 years.....	6 168	7 755	(NA)	155	262	(NA)
10 years or more.....	24 385	24 760	(NA)	834	1 078	(NA)
Average years on present farm.....	19.4	18.1	(NA)	21.3	20.4	(NA)
Not reported.....	9 136	12 587	(NA)	606	1 157	(NA)
Operators by age group:						
Under 25 years.....	436	831	871	10	14	29
25 to 34 years.....	3 781	5 080	4 941	87	159	213
35 to 44 years.....	7 847	9 295	8 663	233	356	450
45 to 49 years.....	4 796	11 380	11 696	155	575	651
50 to 54 years.....	5 104			192		
55 to 59 years.....	5 271	12 785	12 714	180	775	968
60 to 64 years.....	5 415			250		
65 to 69 years.....	4 640			248		
70 years and over.....	7 509	12 488	11 051	401	893	847
Average age.....	54.5	53.3	52.9	58.1	57.1	55.6
Operators by sex:						
Male..... farms.....	40 997	47 824	46 239	1 646	2 573	2 940
..... acres.....	8 157 766	8 901 058	8 953 525	187 343	245 260	284 429
Female..... farms.....	3 802	4 035	3 697	110	199	218
..... acres.....	518 570	535 796	505 904	10 620	16 594	14 973
Operators of Spanish origin (see text):	81	82	69	8	5	4
..... farms.....	14 918	10 820	14 362	1 823	313	387
Operators not of Spanish origin:	29 779	(NA)	(NA)	857	(NA)	(NA)
Spanish origin not reported.....	14 939	(NA)	(NA)	891	(NA)	(NA)
Type of organization:						
Individual or family (sole proprietorship)..... farms.....	39 344	45 731	43 964	1 577	2 521	2 862
..... acres.....	6 678 985	7 390 643	7 466 146	165 838	231 813	256 356
Partnership..... farms.....	4 004	4 765	4 855	150	210	267
..... acres.....	1 250 112	1 317 368	1 325 226	24 586	25 224	31 374
Corporation..... farms.....	1 173	1 023	895	13	9	18
..... acres.....	655 211	630 446	574 717	5 744	913	9 925
Family held:						
More than 10 stockholders..... farms.....	16	25	13	-	-	-
..... acres.....	15 443	30 299	19 683	-	-	-
10 or less stockholders..... farms.....	1 039	862	780	12	7	17
..... acres.....	585 048	536 260	483 147	(D)	(D)	(D)
Other than family held:						
More than 10 stockholders..... farms.....	14	20	10	-	-	-
..... acres.....	6 391	14 487	18 936	-	-	-
10 or less stockholders..... farms.....	104	116	92	1	2	1
..... acres.....	48 329	49 400	52 951	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc..... farms.....	278	340	222	16	32	11
..... acres.....	92 028	98 397	93 340	1 795	3 904	1 747

¹For classification of social and ethnic groups, see text.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms..... number, 1987..	3 802	81	1 758	1 892	39	21	4
..... 1982.....	4 035	82	2 772	2 728	31	13	-
Land in farms..... acres, 1987.....	518 570	14 918	197 963	190 068	5 502	2 323	68
..... 1982.....	535 799	10 820	281 854	257 722	3 419	713	-
Harvested cropland..... farms, 1987.....	2 751	63	1 463	1 417	28	13	4
..... 1982.....	3 095	70	2 460	2 427	25	8	-
..... acres, 1987.....	91 888	3 588	83 491	61 572	1 763	122	34
..... 1982.....	96 163	2 718	91 581	69 951	1 488	131	-
1987 FARMS BY SIZE							
1 to 9 acres.....	415	11	209	200	2	3	1
10 to 49 acres.....	1 118	21	549	524	14	8	3
50 to 139 acres.....	1 220	23	521	605	10	8	-
140 to 219 acres.....	488	3	188	158	8	2	-
220 to 499 acres.....	374	14	149	145	3	1	-
500 acres or more.....	187	9	63	60	2	1	-
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms..... farms.....	3 597	79	1 611	1 549	37	21	4
..... acres.....	459 438	10 336	129 900	123 892	(D)	(D)	(D)
Rented or leased land in farms..... farms.....	639	22	733	719	13	1	(D)
..... acres.....	59 132	4 582	68 063	66 177	(D)	(D)	(D)
TENURE OF OPERATOR							
Full owners..... farms, 1987.....	3 163	59	1 023	974	26	20	3
..... 1982.....	3 394	53	1 482	1 453	18	11	-
..... acres, 1987.....	404 932	(D)	90 546	(D)	2 415	(D)	(D)
..... 1982.....	414 545	5 251	112 246	110 634	(D)	(D)	-
Part owners..... farms, 1987.....	434	20	588	575	11	1	-
..... 1982.....	429	24	1 019	1 006	11	1	-
..... acres, 1987.....	96 763	8 292	95 577	92 483	(D)	(D)	(D)
..... 1982.....	103 028	5 132	132 387	129 920	(D)	(D)	-
Tenants..... farms, 1987.....	205	2	143	143	2	2	-
..... 1982.....	212	5	272	269	2	1	-
..... acres, 1987.....	16 875	(D)	11 840	(D)	(D)	-	-
..... 1982.....	18 223	537	17 221	17 168	(D)	(D)	-
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship).....	3 345	72	1 577	1 517	37	19	4
Partnership.....	303	8	150	148	2	-	-
Family held corporation.....	95	-	12	10	-	2	-
Other than family held corporation.....	8	-	1	1	-	-	-
Other—cooperative, estate or trust, institutional, etc.....	51	1	16	16	-	-	-
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales..... farms.....	3 802	81	1 756	1 692	39	21	4
..... \$1,000.....	68 338	1 976	21 445	20 642	325	474	4
Crops, including nursery and greenhouse crops..... farms.....	1 553	32	1 102	1 071	18	10	2
..... \$1,000.....	11 798	892	13 406	13 183	(D)	(D)	(D)
Livestock, poultry, and their products..... farms.....	2 527	49	963	926	25	11	1
..... \$1,000.....	56 539	1 083	8 039	7 459	(D)	(D)	(D)
Farms by value of sales:							
Less than \$2,500.....	1 566	32	694	661	19	10	4
\$2,500 to \$9,999.....	1 370	20	671	651	12	8	-
\$10,000 to \$19,999.....	385	5	184	179	4	1	-
\$20,000 to \$24,999.....	93	1	38	37	-	-	-
\$25,000 or more.....	388	23	169	164	3	2	-
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	100	6	262	254	7	-	1
Field crops, except cash grains (013).....	887	13	612	604	5	3	-
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	655	11	445	441	2	2	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	232	2	167	163	3	1	-
Vegetables and melons (016).....	23	-	52	50	-	2	-
Fruits and tree nuts (017).....	38	-	17	10	1	4	2
Horticultural specialties (018).....	62	4	5	3	-	2	-
General farms, primarily crop (019).....	170	9	70	68	1	1	-
Livestock, except dairy, poultry, and animal specialties (021).....	1 789	36	691	663	20	8	-
Beef cattle, except feedlots (0212).....	1 527	31	419	397	15	7	-
Dairy farms (024).....	76	4	8	7	1	-	-
Poultry and eggs (025).....	106	2	15	13	1	1	-
Animal specialties (027).....	506	7	14	11	2	-	1
General farms, primarily livestock and animal specialties (029).....	35	-	10	9	1	-	-

See footnotes at end of table.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 900	61	1 076	1 035	27	11	3
Not on farm operated	582	20	445	424	11	9	1
Not reported	320	-	235	233	1	1	-
Operators by principal occupation:							
Farming	1 902	43	918	894	16	7	1
Other	1 900	38	838	798	23	14	3
Operators by days of work off farm:							
None	1 943	29	665	650	8	6	1
Any	2 607	80	910	1 414	46	21	4
1 to 99 days	8	8	174	167	4	3	-
100 to 199 days	1 302	39	161	700	24	9	3
200 days or more	1 020	33	575	547	18	9	1
Not reported	272	5	181	175	3	3	-
Operators by years on present farm:							
2 years or less	265	8	90	84	5	1	-
3 or 4 years	347	7	71	67	3	-	1
5 to 9 years	603	15	155	140	6	7	2
10 years or more	1 765	39	834	807	20	7	-
Average years on present farm	18.0	13.5	21.3	21.8	14.0	9.4	6.7
Not reported	822	12	606	594	5	6	1
Operators by age group:							
Under 25 years	23	-	10	10	-	-	-
25 to 34 years	265	11	87	86	-	-	1
35 to 44 years	555	23	233	218	8	6	1
45 to 54 years	650	12	347	327	14	5	1
55 to 59 years	378	7	180	167	9	4	-
60 to 64 years	414	15	250	246	4	-	-
65 to 69 years	438	4	248	243	2	3	-
70 years and over	1 079	9	401	395	2	3	1
Average age	58.6	50.9	58.1	58.3	52.3	53.9	46.5
Operators by sex:							
Male	(X)	70	1 646	1 589	36	18	3
Female	3 802	11	110	103	3	3	1
Operators of Spanish origin ¹	11	81	8	6	2	-	-
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS							
Amount received from Commodity Credit Corporation loans							
farms	33	1	69	69	-	-	-
\$1,000... farms	211	(D) 13	390	390	-	-	-
\$1,000... farms	424	13	340	336	4	-	-
Government payments received	1 075	58	1 149	1 123	26	-	-

¹See chapter 1, table 16 for operators not of or not reporting Spanish origin.

Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets ¹ , average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	44 799	8 678 336	2 406 976	232 374	30 249	1 586 770	485 379	1 123 381
Crops (01)	16 385	3 109 197	1 187 036	228 671	32 815	462 185	426 468	35 727
Cash grains (011)	2 684	888 771	501 118	430 685	52 759	74 687	70 068	4 578
Wheat (0111)	243	(D)	(D)	184 766	18 541	(D)	(D)	45
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	478	116 922	43 753	368 501	32 408	6 292	5 961	331
Soybeans (0116)	1 263	323 450	195 163	348 527	44 827	26 508	25 808	700
Cash grains, n.e.c. (0119)	710	(D)	(D)	724 108	94 587	(D)	(D)	3 503
Field crops, except cash grains (013)	10 262	1 682 643	499 106	165 889	27 754	214 641	196 678	17 963
Cotton (0131)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Tobacco (0132)	7 091	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sugarcane and sugar beets (0139)	-	(D)	(D)	-	-	-	-	-
Irish potatoes (0134)	93	(D)	(D)	720 153	118 045	(D)	(D)	400
Field crops, except cash grains, n.e.c. (0139)	3 077	(D)	(D)	294 979	39 062	(D)	(D)	(D)
Vegetables and melons (016)	569	79 692	44 033	248 034	42 428	31 234	30 485	769
Fruits and tree nuts (017)	777	115 112	38 183	257 535	31 771	38 058	36 678	1 380
Berry crops (0171)	92	9 605	1 237	212 043	21 001	1 080	(D)	(D)
Grapes (0172)	85	6 184	1 212	351 510	35 700	1 314	(D)	(D)
Tree nuts (0173)	3	65	20	97 667	4 533	2	2	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	459	86 380	33 740	275 107	42 189	35 197	33 876	1 321
Fruits and tree nuts, n.e.c. (0179)	138	12 878	1 974	227 288	13 927	465	455	10
Horticultural specialties (018)	596	42 475	11 548	255 027	45 377	70 310	70 026	283
Ornamental floriculture and nursery products (0181)	573	40 895	11 453	252 750	45 801	69 080	68 804	276
Food crops grown under cover (0182)	23	1 580	95	385 556	21 092	1 230	1 222	7
General farms, primarily crop (019)	1 487	299 504	103 047	272 185	27 588	33 286	22 532	10 754
Livestock and animal specialties (02)	28 414	5 567 139	1 209 940	235 585	28 747	1 126 575	38 911	1 087 664
Livestock, except dairy, poultry, and animal specialties (021)	23 369	4 422 587	836 916	207 757	23 133	375 001	27 734	347 267
Beef cattle feedlots (0211)	1 317	315 632	84 897	297 007	36 341	40 463	2 090	38 373
Beef cattle, except feedlots (0212)	19 927	3 756 977	646 813	202 008	21 595	251 757	14 480	237 297
Hogs (0213)	1 017	152 489	54 324	199 116	37 668	53 696	7 154	46 541
Sheep and goats (0214)	670	72 239	10 963	132 936	13 676	13 435	236	13 199
General live-stock, except dairy, poultry, and animal specialties (0219)	438	125 250	40 119	355 690	40 539	15 850	3 794	11 856
Dairy farms (024)	1 810	785 822	302 866	553 025	97 623	297 702	6 286	291 415
Poultry and eggs (025)	1 085	136 851	39 040	298 172	64 934	412 486	2 743	409 743
Broiler, fryer, and roaster chickens (0251)	515	56 477	18 115	259 691	55 656	204 853	1 713	202 939
Chicken eggs (0252)	292	30 488	7 152	256 071	74 329	72 030	478	71 552
Turkeys and turkey eggs (0253)	242	47 118	(D)	434 357	70 435	(D)	463	(D)
Poultry hatcheries (0254)	9	171	(D)	1 031 571	350 494	(D)	-	(D)
Poultry and eggs, n.e.c. (0259)	27	2 597	501	156 333	23 400	1 123	88	1 034
Animal specialties (027)	1 864	151 297	15 869	248 471	18 587	30 620	512	30 109
Fur-bearing animals and rabbits (0271)	20	637	22	85 000	18 100	124	(D)	(D)
Horses and other equines (0272)	1 730	141 681	15 221	258 892	18 578	23 214	472	22 742
Animal equiculture (0273)	21	1 868	130	107 000	44 413	2 678	(D)	(D)
Animal specialties, n.e.c. (0279)	93	7 111	496	75 578	14 500	4 604	22	4 582
General farms, primarily livestock and animal specialties (029)	286	70 582	15 249	361 509	26 868	10 765	1 636	9 129

¹Data are based on a sample of farms.

Table 19. Selected Characteristics of Abnormal Farms: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	1987	1982	Characteristics	1987	1982
Farms number...	27	30	Market value of agricultural products sold \$1,000..	2 317	3 748
Land in farms acres...	20 121	22 094	Average per farm dollars..	85 805	124 933
Average size of farm acres...	745	736			
Value of land and buildings ¹ \$1,000..	64 384	38 520	Crops, including nursery and greenhouse crops \$1,000..	482	565
Average per farm dollars...	2 384 583	1 284 000	Livestock, poultry, and their products \$1,000..	1 835	3 183
Average per acre dollars...	3 200	1 743	Total farm production expenses ¹ \$1,000..	4 394	(NA)
Estimated market value of all machinery and equipment ¹ \$1,000..	3 799	3 941	Average per farm dollars..	162 730	(NA)
Land in farms according to use:			Tenure of operator:		
Total cropland farms...	26	29	Full owners	20	22
Harvested cropland acres...	6 731	9 533	Part owners	6	7
Cropland used only for pasture or grazing farms...	12	15	Tenants	1	1
Other cropland acres...	7	(NA)	Abnormal farms by standard industrial classification:		
Total woodland farms...	19	19	Cash grains (011)	3	4
Woodland pastured farms...	8 998	5 346	Field crops, except cash grains (013)	6	5
Woodland not pastured acres...	214	1 027	Cotton (0131)	-	-
Pastureland and rangeland other than cropland and woodland pastured farms...	9	9	Tobacco (0132)	1	1
Land in house lots, ponds, roads, wasteland, etc. farms...	25	23	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5	4
Irrigated land acres...	8	6	Vegetables and melons (016)	-	-
	204	23	Fruits and tree nuts (017)	2	1
			Horticultural specialties (018)	-	-
			General farms, primarily crop (019)	2	3
			Livestock, except dairy, poultry, and animal specialties (021)	10	11
			Beef cattle, except feedlots (0212)	5	6
			Dairy farms (024)	3	5
			Poultry and eggs (025)	-	-
			Animal specialties (027)	-	-
			General farms, primarily livestock and animal specialties (029)	1	1

¹Data are based on a sample of farms.

Table 20. **Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value ¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry	1987..	34 086	(X)	861 074	31 943	(X)	1 123 391
	1982..	38 962	(X)	776 249	35 584	(X)	977 812
	1978..	37 172	(X)	606 027	34 645	(X)	757 076
Poultry	1987..	4 216	(X)	60 059	1 937	(X)	388 843
	1982..	6 331	(X)	38 331	2 546	(X)	293 291
	1978..	7 444	(X)	30 359	2 600	(X)	211 730
Livestock	1987..	33 458	(X)	800 975	31 324	(X)	724 548
	1982..	38 194	(X)	737 316	34 300	(X)	684 321
	1978..	36 249	(X)	575 668	33 980	(X)	545 946
Any cattle, hogs, or sheep	1987..	30 155	(X)	752 783	29 992	(X)	423 189
	1982..	35 761	(X)	712 588	33 800	(X)	366 378
	1978..	34 377	(X)	564 326	33 092	(X)	319 573
Cattle and calves	1987..	28 325	1 510 920	714 811	28 222	859 708	342 111
	1982..	33 114	1 672 006	663 378	31 287	814 465	277 255
	1978..	30 642	1 455 042	517 447	29 692	783 226	235 485
Cows end heifers that had calved	1987..	24 325	738 426	423 581	(NA)	(NA)	(NA)
	1982..	28 572	791 205	415 873	(NA)	(NA)	(NA)
	1978..	26 829	713 017	315 616	(NA)	(NA)	(NA)
Beef cows	1987..	22 228	581 298	279 023	(NA)	(NA)	(NA)
	1982..	25 556	617 787	228 581	(NA)	(NA)	(NA)
	1978..	23 163	545 240	220 822	(NA)	(NA)	(NA)
Milk cows	1987..	3 372	157 128	144 558	(NA)	(NA)	(NA)
	1982..	5 577	173 418	187 291	(NA)	(NA)	(NA)
	1978..	7 005	167 777	94 794	(NA)	(NA)	(NA)
Hogs and pigs	1987..	3 711	345 058	24 844	3 016	642 863	63 785
	1982..	7 239	474 393	39 137	5 282	804 740	82 309
	1978..	10 168	537 412	38 962	7 768	912 766	77 590
Feeder pigs sold	1987..	(X)	(X)	(X)	888	130 989	5 899
	1982..	(X)	(X)	(X)	1 487	183 728	8 574
	1978..	(X)	(X)	(X)	2 486	219 166	9 035
Sheep and lambs ²	1987..	2 127	161 076	13 128	2 107	198 514	17 292
	1982..	2 241	165 128	10 073	2 181	124 887	6 814
	1978..	2 122	145 251	7 916	2 123	109 966	6 518
Horses and ponies	1987..	8 260	48 192	48 192	1 724	5 936	23 165
	1982..	8 470	42 217	25 330	1 701	6 412	33 496
	1978..	7 972	37 808	11 342	1 520	5 677	27 656
Chickens 3 months old or older ³	1987..	3 194	6 605 717	20 383	452	8 189 446	(NA)
	1982..	5 445	4 510 736	8 527	725	6 209 713	(NA)
	1978..	6 568	4 751 709	9 117	831	5 602 347	(NA)
Hens and pullets of laying age	1987..	3 133	5 073 261	14 712	377	3 880 700	(NA)
	1982..	5 361	3 695 188	6 651	662	3 421 969	(NA)
	1978..	6 476	4 008 467	7 817	757	2 905 298	(NA)
Broilers and other meat-type chickens	1987..	686	24 651 197	19 228	567	142 971 809	(NA)
	1982..	902	20 604 750	13 599	559	120 078 522	(NA)
	1978..	988	17 713 025	10 805	561	85 628 152	(NA)
Turkeys	1987..	557	4 389 946	20 489	315	13 067 040	(NA)
	1982..	723	3 695 524	16 204	310	10 108 574	(NA)
	1978..	627	2 293 605	10 437	275	6 955 409	(NA)

¹Data are estimated; see text.

²Value of sales includes sheep, lambs, and wool sold.

³Sales for 1987 include pullets of less than 3 months old

Table 21. **Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					SALES				
Chickens 3 months old or older	3 194	6 605 717	5 445	4 510 736	Hens and pullets ¹	452	8 189 446	725	6 209 713
Farms with—					Farms with—				
1 to 3,199	3 004	116 695	5 260	246 818	1 to 3,199	219	29 312	514	124 706
3,200 to 9,999	70	426 568	81	473 987	3,200 to 9,999	89	535 249	89	512 155
10,000 or more	120	6 062 454	104	3 789 931	10,000 or more	144	7 624 885	122	5 572 852
Hens and pullets of laying age	3 133	5 073 261	5 361	3 695 188	Hens and pullets of laying age	377	3 880 700	662	3 421 969
Farms with—					Farms with—				
1 to 99	2 813	58 198	4 903	108 836	1 to 99	160	3 803	342	9 208
100 to 399	131	18 940	235	37 197	100 to 399	29	4 560	100	18 783
400 to 3,199	29	30 875	71	87 336	400 to 3,199	13	17 964	66	96 744
3,200 to 9,999	67	408 265	72	416 312	3,200 to 9,999	87	520 254	79	445 086
10,000 to 19,999	51	719 968	44	580 305	10,000 to 19,999	46	622 091	38	494 625
20,000 to 49,999	26	748 701	23	648 200	20,000 to 49,999	28	801 117	24	690 160
50,000 to 99,999	9	617 760	8	581 824	50,000 to 99,999	8	521 580	10	634 724
100,000 or more	7	2 470 554	5	1 234 178	100,000 or more	6	1 389 331	3	1 032 639
Broilers and other meat-type chickens	686	24 651 197	902	20 604 750	Broilers and other meat-type chickens	567	142 971 809	559	120 078 522
Turkeys	557	4 389 946	723	3 695 524	Turkeys	315	13 067 040	310	10 108 574
For slaughter	385	4 216 130	430	3 532 631	For slaughter	294	12 848 614	280	9 913 308
Hens kept for breeding	238	173 816	436	162 893	Hens kept for breeding	25	218 435	43	195 274
Ducks, geese, and other poultry	728	(X)	930	(X)	Ducks, geese, and other poultry	107	(X)	126	(X)

¹Sales for 1987 include pullets of less than 3 months old.

Table 22. **Broilers and Started Pullets—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total.....	567	142 971 809	559	120 078 522	89	4 308 746	81	2 787 744
Farms with—								
1 to 1,999	32	5 016	40	3 009	27	1 237	21	886
2,000 to 15,999	6	41 500	7	59 900	10	84 400	22	211 856
16,000 to 29,999	7	153 860	5	115 535	14	339 750	10	222 000
30,000 to 59,999	31	1 401 136	32	1 507 544	27	1 125 770	17	712 400
60,000 to 99,999	42	3 404 396	72	5 821 596	4	(D)	3	266 600
100,000 to 199,999	155	22 801 226	162	23 590 191	1	(D)	5	661 000
200,000 to 499,999	235	73 718 852	201	61 698 460	5	1 367 268	3	713 000
500,000 to 299,999	107	25 312 532	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999	128	48 406 260	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more	59	41 445 823	40	27 282 287	1	(D)	—	—

Table 23. **Poultry—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	3 194	6 605 717	3 133	5 073 261	400	1 532 456	93	677 828	205	535 666
Farms with—										
1 to 99 -----	2 826	61 746	2 799	57 381	327	4 365	73	1 778	181	321 211
100 to 399 -----	148	22 074	145	19 757	30	2 317	8	1 066	12	775
400 to 1,599 -----	24	18 650	23	(D)	1	(D)	—	—	2	(D)
1,600 to 3,199 -----	6	14 225	6	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999 -----	70	426 568	65	394 265	6	32 303	3	(D)	6	146 600
10,000 to 19,999 -----	59	839 168	51	714 868	10	124 300	3	50 812	—	—
20,000 to 49,999 -----	41	1 220 201	28	767 801	16	452 400	—	—	3	65 580
50,000 to 99,999 -----	8	513 104	7	(D)	1	(D)	—	—	—	—
100,000 or more -----	12	3 489 981	9	2 625 210	8	864 771	5	599 717	—	—
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	32	417 095	481	24 115 531
Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	378	6 865 636	333	3 668 811	58	3 196 825	41	1 890 526	1 026	77 018
Farms with—										
1 to 99 -----	134	8 189	123	3 335	19	4 854	24	546 576	665	1 263
100 to 399 -----	41	5 455	37	(D)	5	(D)	4	200	142	241
400 to 1,599 -----	10	11 652	9	(D)	1	(D)	—	—	24	280
1,600 to 3,199 -----	4	13 825	4	13 925	—	—	1	(D)	6	227
3,200 to 9,999 -----	69	667 043	65	351 143	5	315 900	7	(D)	69	7 365
10,000 to 19,999 -----	59	1 080 235	51	637 983	9	442 252	—	—	59	10 515
20,000 to 49,999 -----	41	1 277 837	28	671 837	14	606 000	5	462 900	41	12 019
50,000 to 99,999 -----	8	449 380	7	(D)	1	(D)	—	—	8	5 453
100,000 or more -----	12	3 351 920	9	1 576 331	4	1 775 569	—	—	12	39 644
No inventory -----	74	1 323 810	44	211 889	31	1 111 921	526	141 081 283	911	321 826

Table 24. Turkeys—Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold.....	315	13 067 049	294	12 848 614	25	216 435
Farms with—						
1 to 1,999.....	52	1 355	47	1 287	5	68
2,000 to 7,999.....	11	52 365	8	29 900	5	22 465
8,000 to 15,999.....	32	358 664	24	272 664	8	86 000
16,000 to 29,999.....	50	1 117 615	48	(D)	2	(D)
30,000 to 59,999.....	95	3 970 190	94	(D)	2	(D)
60,000 to 99,999.....	44	3 272 557	44	(D)	1	(D)
100,000 or more.....	31	4 294 003	31	(D)	2	(D)

Table 25. Cattle and Calves—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves.....	28 325	1 510 920	33 114	1 672 006
Farms with—				
1 to 9.....	5 632	31 026	7 123	38 411
10 to 19.....	6 164	85 597	7 481	103 528
20 to 49.....	8 553	263 790	9 639	296 414
50 to 99.....	4 186	283 450	4 727	322 589
100 to 199.....	2 370	320 821	2 656	361 317
200 to 499.....	1 197	340 517	1 264	368 050
500 to 999.....	177	114 444	178	115 540
1,000 to 2,499.....	40	(D)	44	(D)
2,500 or more.....	4	(D)	2	(D)
Cows and heifers that had calved.....	24 325	738 426	28 572	791 205
Farms with—				
1 to 9.....	7 786	39 086	10 474	50 035
10 to 19.....	5 936	80 515	6 789	91 376
20 to 49.....	6 581	196 719	7 077	211 390
50 to 99.....	2 567	171 110	2 785	187 905
100 to 199.....	1 114	142 910	1 104	144 507
200 to 499.....	301	79 872	306	82 391
500 to 999.....	32	20 440	35	(D)
1,000 or more.....	6	7 774	2	(D)
Beef cows.....	22 226	581 298	25 556	617 787
Farms with—				
1 to 9.....	7 360	37 979	9 523	47 275
10 to 19.....	5 827	78 991	6 610	88 610
20 to 49.....	6 228	184 258	6 594	194 442
50 to 99.....	1 935	126 496	1 923	127 380
100 to 199.....	672	85 233	681	88 908
200 to 499.....	177	46 380	196	52 226
500 to 999.....	24	15 337	27	(D)
1,000 or more.....	5	6 624	2	(D)
Milk cows.....	3 372	157 128	5 577	173 418
Farms with—				
1 to 4.....	1 276	2 154	2 878	4 710
5 to 9.....	162	1 042	276	1 744
10 to 29.....	375	6 806	572	10 204
30 to 49.....	341	12 937	461	17 508
50 to 99.....	690	(D)	901	62 810
100 to 199.....	419	(D)	395	50 500
200 to 499.....	102	27 306	92	(D)
500 or more.....	7	4 250	2	(D)
Heifers and heifer calves.....	20 632	391 865	24 531	432 073
Steers, steer calves, bulls, and bull calves.....	23 190	380 629	27 984	448 728

Table 26. **Cattle and Calves—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982 ~		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold -----	28 222	859 708	342 111	31 287	814 465	277 255
Farms with--						
1 to 9 -----	10 597	53 313	18 230	13 067	62 467	17 943
10 to 19 -----	6 936	94 285	32 302	7 640	103 599	29 741
20 to 49 -----	6 778	203 865	73 884	7 010	209 196	64 842
50 to 99 -----	2 473	165 861	63 191	2 269	150 964	50 376
100 to 199 -----	913	119 930	49 885	832	110 069	41 462
200 to 499 -----	419	122 483	55 467	388	110 965	46 240
500 to 999 -----	71	45 817	22 739	61	38 734	15 398
1,000 to 2,499 -----	33	(D)	(D)	18	(D)	(D)
2,500 or more -----	2	(D)	(D)	2	(D)	(D)
Cattle sold -----	22 234	577 055	270 610	24 528	523 860	218 970
Farms with--						
1 to 9 -----	11 090	46 448	19 093	13 243	53 304	19 204
10 to 19 -----	4 467	59 971	25 089	4 872	64 924	23 707
20 to 49 -----	4 180	123 328	54 285	4 168	123 003	48 197
50 to 99 -----	1 516	101 881	47 103	1 378	91 285	38 207
100 to 199 -----	595	78 745	38 367	544	72 428	32 546
200 to 499 -----	300	85 387	43 971	268	76 698	36 596
500 to 999 -----	60	38 821	20 480	40	24 159	12 173
1,000 or more -----	26	42 474	22 222	15	18 059	8 340
Cattle fattened on grain and concentrates sold -----	2 569	81 012	48 295	3 626	90 220	49 218
Farms with--						
1 to 9 -----	1 315	5 055	2 485	2 127	7 778	3 368
10 to 19 -----	463	6 021	2 832	591	7 721	3 406
20 to 49 -----	440	12 955	6 847	521	15 410	7 557
50 to 99 -----	180	12 051	6 861	193	12 762	6 561
100 to 199 -----	90	11 960	7 447	106	14 226	8 038
200 to 499 -----	64	17 618	11 671	73	21 006	13 266
500 to 999 -----	11	237	4 850	13	(D)	(D)
1,000 to 2,499 -----	6	8 095	5 303	2	(D)	(D)
2,500 or more -----	-	-	-	-	-	-
Calves sold -----	17 992	282 653	71 501	19 875	290 605	58 265
Farms with--						
1 to 9 -----	9 784	42 589	11 053	11 544	48 775	9 760
10 to 19 -----	4 257	55 885	14 420	4 381	57 906	11 509
20 to 49 -----	3 023	86 273	20 884	3 072	87 391	16 827
50 to 99 -----	668	42 797	9 997	625	40 171	7 807
100 to 199 -----	176	21 941	5 115	163	21 458	4 464
200 to 499 -----	67	18 923	5 281	71	19 415	4 692
500 or more -----	17	14 245	4 751	19	15 489	3 226

Table 27. **Cattle and Calves—Inventory and Sales by Size of Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Total inventory -----	28 325	1 510 920	24 325	738 426	20 632	391 865	23 190	380 629	26 610	812 131	322 300
Farms with--											
1 to 9 -----	5 632	31 026	4 154	15 861	2 929	6 453	3 608	8 712	3 920	25 525	8 977
10 to 19 -----	6 164	85 597	5 177	45 824	4 129	17 756	4 997	22 017	6 164	56 764	19 831
20 to 49 -----	8 553	263 790	7 604	143 632	6 568	55 211	7 503	64 947	8 553	155 423	53 739
50 to 99 -----	4 188	283 450	3 846	146 033	3 580	64 937	3 778	72 480	4 187	146 870	54 433
100 to 199 -----	2 370	320 821	2 221	161 295	2 125	87 708	2 043	71 818	2 368	157 353	61 222
200 to 499 -----	1 197	340 517	1 120	154 736	1 100	104 843	1 050	80 938	1 197	164 613	71 503
500 to 999 -----	177	114 444	165	45 317	162	35 976	169	33 151	177	68 098	34 319
1,000 to 2,499 -----	40	(D)	35	23 289	35	(D)	38	18 702	40	(D)	(D)
2,500 or more -----	4	(D)	3	2 439	4	(D)	4	7 864	4	(D)	(D)
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 612	47 577	19 812

Table 28. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory	24 325	1 376 811	24 325	738 426	18 340	346 964	19 732	291 421	23 177	885 873	264 164
Farms with—											
1 to 4	3 372	26 037	3 372	8 860	2 203	7 945	2 359	9 232	2 389	18 189	8 956
5 to 9	4 416	58 378	4 416	30 226	3 054	13 223	3 444	14 823	4 257	35 164	11 875
10 to 19	5 936	143 601	5 936	80 515	4 364	29 941	4 949	33 145	5 936	80 089	27 735
20 to 29	3 468	144 860	3 468	81 335	2 622	29 795	2 954	33 730	3 487	79 439	28 296
30 to 49	3 113	206 583	3 113	115 384	2 567	44 802	2 688	46 397	3 113	105 435	38 412
50 to 99	2 567	321 578	2 567	171 110	2 232	83 898	2 127	66 580	2 567	154 189	80 228
100 to 199	1 114	275 935	1 114	142 910	997	81 520	923	51 505	1 112	124 551	52 059
200 to 499	301	148 450	301	79 872	266	42 671	254	25 907	301	64 582	28 002
500 to 999	32	39 791	32	20 440	30	10 655	29	6 696	32	18 143	7 908
1,000 or more	6	11 598	6	7 774	5	2 518	5	1 306	6	6 112	2 695
No inventory	4 000	134 109	(X)	(X)	2 292	44 901	3 458	89 208	5 045	173 835	77 948

Table 29. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	22 228	1 134 519	22 228	612 333	22 228	581 298	16 644	248 656	18 541	273 530
Farms with—										
1 to 4	3 010	29 858	3 010	11 896	3 010	8 160	2 065	9 382	2 229	8 580
5 to 9	4 350	60 098	4 350	31 519	4 350	29 819	3 026	13 823	3 409	14 756
10 to 19	5 827	148 734	5 827	83 171	5 827	78 991	4 303	31 768	4 906	33 795
20 to 29	3 377	149 252	3 377	83 309	3 377	79 042	2 554	31 676	2 914	34 267
30 to 49	2 851	199 531	2 851	111 603	2 851	105 216	2 326	41 985	2 537	45 943
50 to 99	1 935	248 483	1 935	132 661	1 935	126 496	1 619	53 263	1 754	62 559
100 to 199	672	170 300	672	88 275	672	85 233	576	38 249	606	43 776
200 to 499	177	86 442	177	47 209	177	46 380	148	18 907	158	20 326
500 to 999	24	31 223	24	15 916	24	15 337	22	7 085	23	8 222
1,000 or more	5	10 598	5	6 774	5	6 624	5	2 518	5	1 306
No inventory -----	6 097	376 401	2 097	126 093	(X)	(X)	3 988	143 209	4 649	107 099

Beef cows	Cattle and calves sales											
	Total		Cattle						Calves			
			Total			Fattened on grain and concentrates						
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory -----	21 292	604 028	237 260	16 528	398 469	181 627	1 801	56 096	32 980	14 315	205 559	55 634
Farms with—												
1 to 4	2 210	17 208	6 358	1 680	10 377	4 655	244	1 239	687	1 285	6 831	1 703
5 to 9	4 216	35 347	11 921	3 041	18 269	7 545	283	2 005	991	2 956	17 078	4 376
10 to 19	5 827	81 410	28 368	4 331	43 423	18 246	374	3 700	1 817	4 233	37 987	10 122
20 to 29	3 376	80 217	28 617	2 648	46 028	19 660	238	4 204	2 232	2 328	34 189	8 956
30 to 49	2 851	102 124	37 825	2 354	62 839	27 418	250	7 087	4 000	1 885	39 285	10 407
50 to 99	1 935	129 059	52 853	1 659	90 505	42 073	225	14 841	8 778	1 177	38 554	10 780
100 to 199	671	90 232	39 993	615	70 032	34 087	123	11 713	7 473	353	20 200	5 906
200 to 499	177	46 701	21 575	171	38 008	19 027	56	7 499	5 053	84	8 693	2 547
500 to 999	24	15 818	7 176	24	(D)	(D)	8	3 808	1 950	13	(D)	(D)
1,000 or more	5	5 912	2 575	5	(D)	(D)	-	-	-	1	(D)	(D)
No inventory -----	6 930	255 680	104 851	5 706	178 586	88 983	768	24 916	15 315	3 677	77 094	15 867

Table 30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	3 372	371 856	3 372	196 134	3 372	157 128	2 713	133 421	2 253	42 301
Farms with—										
1 to 4	1 276	39 634	1 276	20 503	1 276	2 154	816	9 432	864	9 699
5 to 9	162	5 001	162	2 492	162	1 042	97	1 230	105	1 279
10 to 19	209	9 297	209	4 909	209	2 864	163	2 218	143	2 170
20 to 29	166	9 908	166	5 573	166	3 942	142	2 952	110	1 383
30 to 49	341	27 416	341	15 074	341	12 937	323	8 807	227	3 535
50 to 99	690	100 291	690	53 354	690	(D)	670	38 393	426	8 544
100 to 199	419	119 897	419	61 350	419	(D)	399	48 745	300	11 802
200 to 499	102	52 642	102	28 469	102	27 306	97	20 594	74	3 579
500 or more	7	7 770	7	4 410	7	4 260	6	3 050	4	310
No inventory	24 953	1 139 064	20 953	542 292	(X)	(X)	17 919	258 444	20 937	338 328

Milk cows	Cattle and calves sales								Dairy product sales			
	Total			Cattle		Calves						
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)			
Total inventory	3 101	132 814	46 704	2 550	79 325	2 368	53 489	2 033	266 353			
Farms with—												
1 to 4	1 018	21 199	8 217	726	12 762	743	8 437	79	288			
5 to 9	150	2 766	1 117	106	1 430	118	1 336	48	206			
10 to 19	209	4 532	1 744	160	3 001	163	1 531	182	2 488			
20 to 29	166	4 361	1 449	125	2 354	130	2 007	166	3 992			
30 to 49	341	10 371	3 308	302	5 697	261	4 674	341	19 354			
50 to 99	690	33 209	10 671	632	18 428	547	14 781	690	84 966			
100 to 199	418	39 027	14 114	399	25 557	321	13 470	418	99 214			
200 to 499	102	15 329	5 451	93	8 913	80	6 416	102	49 491			
500 or more	7	2 020	633	7	1 183	5	837	7	6 353			
No inventory	25 121	726 894	295 407	19 684	497 730	15 624	229 164	79	4 175			

Table 31. Cattle and Calves—Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
	Total sold.....	28 222	859 708	342 111	22 234	577 055	270 610	2 569	81 012	48 295	17 992	282 653	71 501
Farms with—												
1 to 4	4 553	12 273	4 316	2 971	6 551	2 855	449	1 017	525	2 528	5 722	1 461
5 to 9	6 044	41 040	13 914	4 416	21 365	8 754	457	2 224	1 039	4 041	19 675	5 160
10 to 19	6 936	94 285	32 302	5 425	49 968	20 772	504	4 522	2 102	4 777	44 317	11 530
20 to 49	6 778	203 865	73 884	5 814	122 143	52 977	566	10 932	5 567	4 431	81 722	20 907
50 to 99	2 473	165 861	63 191	2 261	110 838	50 451	300	12 641	6 989	1 481	55 023	12 740
100 to 199	913	119 930	49 885	859	88 497	42 678	151	11 631	6 938	498	31 433	7 207
200 to 499	419	122 483	55 467	393	94 008	48 249	108	19 818	13 044	197	28 475	7 218
500 to 999	71	45 817	22 739	64	38 026	20 246	24	8 035	5 422	26	7 791	2 493
1,000 or more	35	54 154	26 413	31	45 659	23 628	10	10 192	6 670	13	8 495	2 785

Table 32. Hogs and Pigs—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987				1982			
	Farms		Number		Farms		Number	
Total hogs and pigs	3 711		345 058		7 239		474 393	
Farms with—								
1 to 24	2 412		16 713		5 075		33 484	
25 to 49	419		14 371		767		26 448	
50 to 99	324		21 319		546		36 765	
100 to 199	217		28 123		359		47 956	
200 to 499	211		64 873		309		90 343	
500 to 999	67		44 243		110		72 181	
1,000 to 1,999	40		55 186		43		56 881	
2,000 to 4,999	15		41 690		25		68 092	
5,000 or more	6		58 540		5		42 243	
Hogs and pigs used or to be used for breeding	2 243		41 849		4 020		56 293	
Farms with—								
1 to 24	1 878		11 140		3 522		18 874	
25 to 49	172		5 681		242		7 953	
50 to 99	116		7 596		139		8 971	
100 to 199	45		5 772		82		10 181	
200 or more	32		11 660		35		10 314	
Other hogs and pigs	3 405		303 209		6 700		418 100	

Table 33. Hogs and Pigs—Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	3 016	642 863	63 785	5 282	804 740	82 309
Farms with—						
1 to 24	1 247	13 012	1 306	2 481	24 382	2 594
25 to 49	545	18 708	1 745	934	31 838	3 045
50 to 99	401	27 355	2 441	685	46 482	4 447
100 to 199	292	38 611	3 601	482	65 938	6 305
200 to 499	270	79 704	7 898	345	102 139	10 317
500 to 999	131	88 905	8 911	182	123 205	12 560
1,000 to 1,999	75	100 524	9 629	97	128 024	12 560
2,000 to 4,999	37	105 703	10 696	50	138 563	13 721
5,000 or more	18	170 341	17 558	16	144 088	18 760
Feeder pigs sold	868	130 989	5 899	1 487	183 728	8 574
Farms with—						
1 to 9	127	730	29	218	1 316	52
10 to 49	391	9 610	375	721	17 473	705
50 to 99	198	9 655	389	227	15 326	663
100 to 199	87	12 151	539	157	21 332	935
200 to 499	70	21 854	1 040	78	22 495	1 029
500 to 999	29	19 942	923	52	36 117	1 725
1,000 or more	26	57 047	2 604	34	69 669	3 465
Other hogs and pigs sold	2 702	511 874	57 887	4 662	621 012	73 735
Farms with—						
1 to 24	1 366	12 155	1 487	(NA)	(NA)	(NA)
25 to 49	432	14 702	1 701	(NA)	(NA)	(NA)
50 to 99	275	18 688	2 152	(NA)	(NA)	(NA)
100 to 199	209	27 527	3 104	(NA)	(NA)	(NA)
200 to 499	217	64 163	7 352	(NA)	(NA)	(NA)
500 to 999	102	69 991	8 083	(NA)	(NA)	(NA)
1,000 to 1,999	56	72 993	8 206	(NA)	(NA)	(NA)
2,000 to 4,999	30	82 379	9 225	(NA)	(NA)	(NA)
5,000 or more	15	149 276	16 577	(NA)	(NA)	(NA)

Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters	1987		1982	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	2 346	62 762	4 207	81 355
Farms with—				
1 to 9	1 461	5 279	2 867	9 827
10 to 19	348	4 465	578	7 634
20 to 49	291	8 670	415	12 090
50 to 99	105	7 365	159	10 533
100 to 199	87	11 359	115	15 215
200 to 499	41	11 991	63	18 247
500 or more	13	13 633	10	7 809
Dec. 1 of preceding year and May 31	2 162	31 903	3 732	41 342
June 1 and Nov. 30	1 957	30 859	3 280	40 013

Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory	3 711	345 058	2 243	41 849	3 405	303 209	2 760	629 923	62 352	848	130 113	5 963
Farms with—												
1 to 9	1 753	6 653	889	1 983	1 489	4 670	802	14 771	1 231	263	6 446	252
10 to 24	659	10 060	510	2 457	628	7 603	659	20 872	1 837	202	8 263	324
25 to 99	743	35 690	614	6 803	732	28 987	743	67 674	6 158	238	21 550	925
100 to 199	217	28 123	170	4 209	217	23 914	217	51 315	4 918	57	14 116	692
200 to 499	211	64 873	161	8 036	211	56 837	211	110 519	11 404	54	31 078	1 348
500 to 999	67	44 243	52	4 930	67	39 313	67	76 344	8 151	15	11 491	588
1,000 or more	61	155 416	47	13 431	61	141 995	61	279 428	28 654	19	37 169	1 754
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	256	12 940	1 434	20	876	35

Table 36. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold	2 760	342 198	2 111	41 604	2 506	300 594	3 016	642 863	63 785	868	130 989	5 899
Farms with—												
1 to 9	481	3 792	242	657	428	3 135	593	2 610	299	70	395	16
10 to 49	1 108	20 298	904	4 092	969	16 206	1 199	29 110	2 752	371	7 789	296
50 to 99	383	17 373	337	3 037	345	14 336	401	27 355	2 441	163	9 380	381
100 to 199	275	20 309	236	3 378	260	16 931	292	38 611	3 601	99	10 617	437
200 to 499	256	44 815	203	6 546	248	38 269	270	79 704	7 898	81	17 918	819
500 to 999	127	44 770	95	5 753	126	39 017	131	88 905	8 911	40	20 090	933
1,000 or more	130	190 841	94	18 141	130	172 700	130	376 568	37 884	44	64 800	3 016
None sold	951	2 860	132	245	899	2 615	(X)	(X)	(X)	(X)	(X)	(X)

Table 37. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed	2 303	259 063	2 243	41 849	1 997	217 214	2 208	469 574	44 069	867	(D)	(D)
Farms with—												
1	236	1 995	216	398	186	1 597	186	2 383	247	57	401	16
2 to 4	792	9 362	778	2 479	629	6 883	729	15 136	1 403	262	4 602	174
5 to 9	399	11 204	386	2 460	350	8 744	408	19 679	1 706	188	7 371	287
10 to 19	342	19 128	337	3 647	315	15 481	348	31 775	2 894	146	11 077	460
20 to 49	288	35 302	286	6 607	272	28 695	291	60 917	5 690	113	18 191	820
50 to 99	105	28 009	104	4 733	105	23 276	105	49 895	4 731	39	15 011	718
100 to 199	87	43 921	85	7 279	86	36 642	87	84 604	8 139	32	22 390	1 065
200 or more	54	110 142	53	14 246	54	95 896	54	205 185	19 259	30	51 943	2 358
No litters farrowed	1 408	85 995	-	-	1 408	85 995	808	173 289	19 716	1	(D)	(D)
Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987												
Litters farrowed	Total		Dec. 1, 1986, and May 31, 1987				June 1, 1987, and Nov. 30, 1987					
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	2 346	62 762		2 162		31 903		1 957				30 859
Farms with—												
1	246	246		179		179		67				67
2 to 4	807	2 304		734		1 253		654				1 051
5 to 9	408	2 739		382		1 450		373				1 279
10 to 19	348	4 465		339		2 112		332				2 153
20 to 49	291	8 670		283		4 393		278				4 277
50 to 99	105	7 365		104		3 809		103				3 556
100 to 199	87	11 359		87		5 633		87				5 726
200 or more	54	25 624		54		12 674		53				12 750

Table 38. **Sheep and Lambs—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory	2 127	161 076	2 241	165 128
Farms with—				
1 to 24	815	10 172	779	9 442
25 to 99	907	44 690	1 045	52 478
100 to 299	326	34 149	341	53 407
300 to 999	70	34 009	65	30 495
1,000 to 2,499	5	6 657	9	(D)
2,500 or more	4	14 399	2	(D)
Ewes 1 year old or older	1 980	98 800	2 061	103 878
Sheep and lambs shorn	1 975	128 868	2 057	119 820
Pounds of wool	(X)	804 066	(X)	723 056
Sheep and lambs sold	2 107	198 514	2 181	124 687
Value of sales from sheep, lambs, and wool (\$1,000)	2 153	17 292	2 227	6 814

Table 39. Sheep and Lambs—Inventory and Sales by Size of Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	2 127	161 076	1 980	98 800	1 915	126 152	788 245	1 993	189 764	2 039	16 691
Farms with—											
1 to 24	815	10 172	706	7 051	642	8 608	56 357	681	8 380	727	658
25 to 99	907	44 690	888	31 816	887	35 657	227 202	907	48 727	907	3 777
100 to 299	326	51 148	317	32 778	317	36 623	235 312	326	35 467	326	2 613
300 to 999	70	34 009	61	17 854	61	19 561	120 057	70	29 512	70	2 351
1,000 to 2,499	5	6 657	4	2 363	4	2 203	17 686	5	5 571	5	400
2,500 to 4,999	3	(D)	3	(D)	3	(D)	(D)	3	(D)	3	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No inventory	(X)	(X)	(X)	(X)	60	2 716	14 821	114	8 750	114	601

Table 40. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	1 980	152 394	1 980	98 800	1 889	125 828	786 985	1 896	163 742	1 934	14 514
Farms with—											
1 to 24	946	23 117	946	11 377	855	17 909	117 809	862	18 646	900	1 315
25 to 99	809	56 456	809	38 454	809	42 181	272 235	809	41 826	809	3 054
100 to 199	158	30 537	158	20 760	158	23 240	142 212	158	21 214	158	1 607
200 to 499	55	22 151	55	15 070	55	16 517	104 887	55	17 237	55	1 306
500 to 999	8	6 905	8	4 643	8	3 945	26 567	8	5 090	8	453
1,000 to 2,499	4	13 228	4	8 496	4	22 036	123 275	4	59 729	4	6 779
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—
5,000 or more	—	—	—	—	—	—	—	—	—	—	—
No inventory	147	8 682	(X)	(X)	86	3 040	17 081	211	34 772	219	2 778

Table 41. Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Sales	
	1987	1982	1987	1982
Horses and ponies ----- farms..	8 260	8 470	1 724	1 701
----- number..	48 192	42 217	5 936	6 412
----- \$1,000..	(X)	(X)	23 165	33 496
Mules, burros, and donkeys ----- farms..	567	247	56	30
----- number..	1 195	573	125	63
----- \$1,000..	(X)	(X)	31	20
Colonies of bees ----- farms..	1 433	1 630	50	61
----- number..	17 593	25 390	3 197	2 966
Honey sold ----- farms..	(X)	(X)	420	249
----- pounds..	(X)	(X)	700 337	1 222 156
Bees and honey sold ----- farms..	(X)	(X)	443	(NA)
----- \$1,000..	(X)	(X)	475	1 202
Goats ----- farms..	935	801	298	310
----- number..	8 085	6 250	2 502	2 604
Angora goats ----- farms..	35	10	12	4
----- number..	347	55	98	14
Mohair sold ----- farms..	(X)	(X)	24	2
----- pounds..	(X)	(X)	2 737	(D)
Angora goats and mohair sold ----- farms..	(X)	(X)	25	(NA)
----- \$1,000..	(X)	(X)	(D)	(D)
Milk goats ----- farms..	288	555	110	211
----- number..	2 601	3 765	838	1 307
Goats milk sold ----- farms..	(X)	(X)	28	17
----- gallons..	(X)	(X)	21 320	7 525
Milk goats and goats milk sold ----- farms..	(X)	(X)	120	(NA)
----- \$1,000..	(X)	(X)	106	97
Other goats ----- farms..	687	278	192	101
----- number..	5 137	2 430	1 566	1 283
----- \$1,000..	(X)	(X)	44	38
Mink and their pelts ----- farms..	4	12	2	6
----- number..	(D)	735	(D)	448
----- \$1,000..	(X)	(X)	(D)	10
Rabbits and their pelts ----- farms..	230	148	81	85
----- number..	5 918	4 405	14 297	12 576
----- \$1,000..	(X)	(X)	114	64
Fish and other aquaculture products sold ----- farms..	(X)	(X)	45	34
----- \$1,000..	(X)	(X)	2 702	1 620
Other livestock and livestock products ----- farms..	74	(NA)	32	(NA)
----- \$1,000..	(X)	(X)	4 174	(D)

Table 42. Crops Harvested and Value of Production: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production¹ (\$1,000)	Farms	Acres	Quantity	Value of production¹ (\$1,000)
Harvested cropland	37 332	2 406 976	(X)	611 602	44 259	2 779 282	(X)	823 874
Corn for grain or seed (bushels)	8 162	341 412	20 941 850	39 790	15 288	811 032	58 283 179	134 051
Corn for silage or green chop or cut for dry fodder, hogged or grazed	4 639	217 692	(X)	36 655	5 693	210 093	(X)	73 867
Sorghum for grain or seed (bushels)	296	7 100	342 678	566	365	8 508	437 879	933
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	93	3 324	(X)	291	108	3 584	(X)	888
Wheat for grain (bushels)	4 339	188 428	8 065 664	20 567	6 594	296 840	10 873 751	33 165
Barley for grain (bushels)	1 579	61 280	3 716 711	5 389	2 250	88 152	4 983 662	9 469
Oats for grain (bushels)	925	10 632	511 222	690	1 130	11 524	546 809	875
Rye for grain (bushels)	365	6 507	183 682	331	338	4 371	120 665	483
Rice (cwt)	-	-	-	-	-	-	-	-
Flaxseed (bushels)	-	-	-	-	-	-	-	-
Sunflower seed (pounds)	8	17	28 100	1	24	939	786 312	83
Soybeans for beans (bushels)	4 586	459 924	10 421 715	59 925	7 247	612 399	17 698 179	98 110
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1 150	92 733	243 176 261	63 226	1 501	100 465	286 988 250	68 877
Cotton (bales)	25	1 833	1 546	572	6	291	338	105
Tobacco (pounds)	9 750	45 121	80 582 654	120 874	13 485	64 005	122 488 095	159 235
Irish potatoes (cwt)	490	12 261	1 789 228	18 429	1 418	15 986	2 323 752	13 478
Sweetpotatoes (bushels)	156	1 195	270 512	1 082	338	2 619	672 730	3 330
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	27 244	1 075 203	1 832 905	93 819	28 796	948 741	1 714 484	110 567
Vegetables harvested for sale (see text)	1 203	27 048	(X)	34 011	1 510	27 498	(X)	27 409
Land in orchards	1 463	34 027	(X)	41 151	1 714	36 274	(X)	43 083
Bermes harvested for sale	346	1 008	(X)	1 384	372	1 020	(X)	946
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	736	10 480	(X)	72 233	750	10 078	(X)	43 858
Other crops	105	2 643	(X)	615	(NA)	(NA)	(X)	287

¹Data are estimated; see text.

Table 43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	91	3 887	113.2	122	9 182	14 569	83.2	7 949	313 774	58.0
Corn for silage or green chop (tons, green)	32	1 345	17.1	91	3 759	6 305	10.9	4 515	206 265	10.5
Sorghum for grain or seed (bushels)	5	(D)	(D)	2	(D)	(D)	(D)	289	(D)	(D)
Wheat for grain (bushels)	39	6 442	47.9	8	421	806	53.7	4 292	186 359	42.7
Oats for grain (bushels)	5	28	58.1	-	-	-	-	920	10 604	48.1
Barley for grain (bushels)	10	(D)	(D)	1	(D)	(D)	(D)	1 568	(D)	(D)
Rice (cwt)	29	1 532	27.3	42	1 536	8 978	25.3	4 515	447 878	22.6
Peanuts for nuts (pounds)	13	983	2 621.1	61	2 994	5 682	3 013.6	1 076	83 074	2 581.5
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	25	1 833	8
Tobacco (pounds)	1 454	16 486	2 072.1	270	3 371	2 048	1 818.7	8 026	23 216	1 575.1
Irish potatoes (cwt)	53	4 228	135.1	16	2 126	1 448	170.4	421	4 459	136.5
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	56	989	2.9	51	887	1 261	2.9	7 239	160 289	2.4
Small grain hay (tons, dry)	17	197	2.8	4	12	10	1.2	3 824	68 031	1.9
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	63	1 004	2.5	32	224	833	1.5	20 639	713 237	1.6
Wild hay (tons, dry)	15	131	1.2	-	-	-	-	2 783	69 641	1.1
Grass silage, hayslage, and green chop hay (tons, green)	11	(D)	(D)	17	(D)	(D)	(D)	1 148	(D)	(D)
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	298	9 026	(X)	119	5 543	4 118	(X)	786	8 362	(X)
Land in orchards	57	289	(X)	35	1 098	2 725	(X)	1 371	29 916	(X)
Strawbermes harvested for sale (pounds)	105	(D)	(D)	2	(D)	(D)	(D)	167	(D)	(D)

Table 44. Specified Crops by Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see Introductory text]

Crop	1987						1982					
				Irrigated land						Irrigated land		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for grain or seed (bushels)	8 162	341 412	20 941 850	213	13 069	15 288	611 032	58 283 179	143	8 242		
1 to 14 acres	4 571	25 873	1 321 530	64	281	8 768	48 360	3 564 872	14	1 139		
15 to 24 acres	871	16 306	881 156	18	264	1 666	30 633	2 567 087	6	85		
25 to 49 acres	977	33 080	1 743 637	11	313	1 814	61 544	5 603 073	8	218		
50 to 99 acres	784	53 418	3 083 538	44	1 859	1 380	91 847	8 681 089	18	821		
100 to 249 acres	714	106 628	6 592 707	43	3 980	1 159	173 292	17 140 678	36	2 819		
250 to 499 acres	190	62 580	4 242 843	24	3 825	388	122 712	12 813 503	19	1 773		
500 to 999 acres	44	26 598	1 906 112	6	1 945	85	52 663	5 257 776	9	2 026		
1,000 acres or more	11	16 929	1 170 327	3	602	18	24 981	2 655 373	3	201		
1,000 to 1,999 acres	-	(X)	(X)	-	(X)	16	(X)	(X)	-	-		
2,000 to 2,999 acres	2	(X)	(X)	-	(X)	-	-	-	-	-		
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)		
5,000 acres or more	-	(X)	(X)	-	(X)	-	-	-	-	-		
Corn for silage or green chop (tons, green)	4 638	217 674	2 290 777	123	5 104	5 693	210 093	3 254 032	38	1 726		
1 to 14 acres	1 644	12 895	138 656	11	77	2 439	17 924	257 606	9	54		
15 to 24 acres	743	13 857	149 666	10	126	906	16 729	255 446	2	54		
25 to 49 acres	246	31 520	3 398 860	13	554	1 019	54 895	549 510	17	170		
50 to 99 acres	719	49 001	530 936	40	1 612	806	53 350	842 229	12	431		
100 to 249 acres	506	70 824	745 863	31	1 685	446	60 059	933 617	4	217		
250 to 499 acres	81	26 127	263 931	7	(D)	67	20 486	315 582	1	-		
500 to 999 acres	15	8 900	80 443	1	(D)	9	(D)	(D)	2	2		
1,000 acres or more	4	4 550	33 422	-	-	1	(D)	(D)	-	(D)		
Wheat for grain (bushels)	4 339	188 428	8 065 684	47	1 263	6 594	296 840	10 873 751	23	799		
1 to 14 acres	1 880	13 449	479 709	28	1 048	2 826	19 731	593 261	14	73		
15 to 24 acres	776	12 632	486 384	4	71	1 032	19 064	610 995	1	(D)		
25 to 49 acres	731	24 768	971 149	6	165	1 118	37 640	1 263 230	1	(D)		
50 to 99 acres	558	37 689	1 557 461	3	196	781	51 705	1 829 815	1	(D)		
100 to 249 acres	375	53 421	2 348 042	4	(D)	653	95 108	3 350 476	4	384		
250 to 499 acres	266	32 868	1 510 289	1	(D)	153	50 755	2 072 669	2	170		
500 to 999 acres	14	6 691	430 560	1	(D)	28	17 668	750 104	-	-		
1,000 acres or more	3	4 812	282 090	-	-	3	5 149	223 301	-	(D)		
1,000 to 1,999 acres	2	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)		
2,000 to 2,999 acres	-	(X)	(X)	-	(X)	1	(X)	(X)	-	-		
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)		
5,000 acres or more	-	(X)	(X)	-	(X)	-	-	-	-	-		
Barley for grain (bushels)	1 579	61 280	3 716 711	11	396	2 250	86 152	4 983 662	6	78		
1 to 14 acres	4 652	4 625	234 395	6	38	7 086	342 028	342 028	3	26		
15 to 24 acres	243	4 445	249 445	-	-	343	6 372	323 789	3	52		
25 to 49 acres	311	10 578	611 232	-	-	388	13 078	708 054	-	-		
50 to 99 acres	222	14 913	905 000	4	(D)	272	17 862	1 047 452	-	-		
100 to 249 acres	245	18 349	1 110 505	1	(D)	236	31 624	1 917 176	-	-		
250 to 499 acres	20	6 054	441 676	-	-	27	(D)	(D)	-	-		
500 to 999 acres	4	2 347	164 458	-	-	2	(D)	(D)	-	-		
1,000 acres or more	-	-	-	-	-	-	-	-	-	-		
1,000 to 1,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)		
2,000 to 2,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-		
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)		
5,000 acres or more	-	(X)	(X)	-	(X)	-	-	-	-	-		
Oats for grain (bushels)	925	10 632	511 222	5	28	1 130	11 524	546 609	2	(D)		
Tobacco (pounds)	9 750	45 121	80 582 854	1 724	19 856	13 485	64 005	122 488 095	1 045	11 529		
0.1 to 0.9 acres	2 459	1 362	2 334 658	47	25	2 814	1 621	3 452 502	46	28		
1.0 to 1.9 acres	2 444	3 021	4 910 590	121	1 855	3 462	4 304	8 367 735	56	72		
2.0 to 2.9 acres	2 443	2 446	4 398 451	48	1 862	4 862	7 900 217	7 900 217	79	182		
3.0 to 4.9 acres	1 243	1 406	7 048 770	248	890	1 723	6 890	12 729 277	132	478		
5.0 to 9.9 acres	1 201	7 913	12 970 912	410	2 583	1 752	11 651	21 074 228	270	1 727		
10.0 to 24.9 acres	855	12 642	23 648 596	510	6 971	1 241	18 421	35 495 629	318	4 297		
25.0 to 49.9 acres	227	7 779	15 379 879	174	5 300	318	10 291	20 503 182	111	3 031		
50.0 to 74.9 acres	53	3 019	5 908 862	46	2 270	-	-	-	-	-		
75.0 to 99.9 acres	13	1 070	1 857 528	8	586	98	6 609	12 965 027	33	1 714		
100.0 acres or more	9	1 163	2 124 608	6	730	-	-	-	-	-		
Soybeans for beans (bushels)	4 586	459 924	10 421 715	71	3 068	7 247	612 399	17 698 179	33	1 166		
1 to 14 acres	1 041	8 199	167 603	13	74	1 882	14 743	362 426	9	30		
15 to 24 acres	586	10 901	223 355	13	192	1 016	19 048	471 188	7	(D)		
25 to 49 acres	829	29 068	596 854	16	315	1 378	47 280	1 217 720	3	227		
50 to 99 acres	745	40 947	1 448 401	9	3	191	90	185 616	2	6		
100 to 249 acres	855	128 317	2 920 459	11	726	1 148	173 553	4 969 757	3	241		
250 to 499 acres	357	117 718	2 681 552	5	326	465	154 637	4 680 065	3	195		
500 to 999 acres	135	84 431	2 093 328	8	(D)	144	91 793	2 801 494	3	348		
1,000 acres or more	20	29 446	592 162	2	(D)	23	30 614	1 009 918	-	-		
1,000 to 1,999 acres	17	(X)	(X)	2	(X)	21	(X)	(X)	-	(X)		
2,000 to 2,999 acres	3	(X)	(X)	-	(X)	-	-	-	-	-		
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	-	-	-	-		
5,000 acres or more	-	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)		
Irish potatoes (cwt)	490	12 261	1 789 228	69	6 354	1 418	15 986	2 323 752	76	4 579		
0.1 to 0.9 acres	266	67	8 693	15	4	1 026	246	30 661	20	7		
1.0 to 4.9 acres	118	231	27 385	10	23	226	391	49 893	12	13		
5.0 to 14.9 acres	204	24	23 172	2	54	44	57 688	57 688	2	2		
15.0 to 24.9 acres	7	131	15 760	2	(D)	16	281	33 133	3	60		
25.0 to 49.9 acres	14	461	55 832	2	(D)	13	504	67 692	1	(D)		
50.0 to 99.9 acres	12	800	110 950	8	(D)	32	2 149	318 340	11	579		
100.0 to 249.9 acres	24	3 619	555 104	15	2 015	31	5 044	759 441	1	436		
250.0 to 499.9 acres	20	(D)	(D)	14	(D)	18	(D)	(D)	9	1 741		
500.0 acres or more	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)		
Sweetpotatoes (bushels)	156	1 195	270 512	26	587	338	2 619	672 730	10	(D)		
Peanuts for nuts (pounds)	1 150	92 733	243 176 261	74	3 977	1 501	100 465	286 988 250	36	1 938		
1 to 14 acres	222	1 839	4 183 010	1	(D)	348	2 687	6 466 641	3	19		
15 to 24 acres	138	2 662	4 046 530	4	(D)	172	3 363	8 776 286	30	98		
25 to 49 acres	209	7 519	19 685 855	7	112	12	10 608	28 340 281	5	39		
50 to 99 acres	222	15 645	40 827 748	20	870	325	22 890	65 847 322	9	466		
100 to 249 acres	306	46 466	125 979 609	34	2 170	315	48 216	146 781 330	13	995		
250 to 499 acres	50	15 852	39 573 509	8	750	33	10 516	26 014 825	3	270		
500 to 999 acres	3	(D)	(D)	-	-	3	2 185	4 761 385	-	-		
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-		

Table 44. Specified Crops by Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987						1982					
	Farms	Acres	Quantity	Irrigated land			Farms	Acres	Quantity	Irrigated land		
				Farms	Acres					Farms	Acres	
Hay—alfalfa, other tame, small grain, wild, gress silage, green chop, etc. (see text)(tons, dry)	27 244	1 075 203	1 832 905	231	4 366	28 796	948 741	1 714 484	77	1 570		
1 to 14 acres	9 180	71 697	98 965	85	537	11 131	84 762	126 837	30	133		
15 to 24 acres	5 372	99 697	141 519	18	241	5 916	109 036	168 391	13	186		
25 to 49 acres	6 403	214 896	340 171	46	914	8 521	218 483	376 771	13	260		
50 to 99 acres	3 861	252 516	430 373	39	3 400	827	222 815	418 533	10	290		
100 to 249 acres	2 037	284 395	534 434	34	1 413	1 578	218 153	433 985	9	(D)		
250 to 499 acres	322	103 122	197 616	8	(D)	208	66 673	137 388	2	(D)		
500 to 999 acres	62	38 586	70 501	1	(D)	36	20 940	39 493	—	—		
1,000 acres or more	7	10 254	19 336	—	(X)	6	7 699	12 965	—	—		
1,000 to 1,999 acres	5	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
2,000 to 2,999 acres	2	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
3,000 to 4,999 acres	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
5,000 acres or more	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
Alfalfa hay (tons, dry)	7 346	163 426	388 622	107	1 876	7 031	137 381	375 714	32	677		
1 to 14 acres	3 970	27 816	56 533	38	249	4 103	28 605	68 490	13	80		
15 to 24 acres	1 364	25 136	53 460	20	268	1 254	22 953	57 124	4	75		
25 to 49 acres	1 222	40 066	87 504	33	763	1 101	35 917	100 559	8	224		
50 to 99 acres	554	35 790	84 105	12	406	406	26 021	77 293	5	(D)		
100 to 249 acres	212	26 361	63 704	4	180	153	19 444	56 332	1	(D)		
250 to 499 acres	20	6 137	17 567	—	—	12	(D)	(D)	—	—		
500 to 999 acres	4	2 120	5 749	—	—	2	(D)	(D)	—	—		
1,000 acres or more	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
1,000 to 1,999 acres	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
2,000 to 2,999 acres	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
3,000 to 4,999 acres	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
5,000 acres or more	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
Small grain hay (tons, dry)	3 845	68 250	126 952	21	209	3 458	46 158	86 216	11	(D)		
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	20 734	715 298	1 132 392	95	1 228	22 849	674 541	1 110 718	30	284		
1 to 14 acres	7 315	57 289	77 764	55	324	9 158	69 755	101 060	16	66		
15 to 24 acres	4 317	79 838	113 402	11	169	4 941	90 490	137 380	7	101		
25 to 49 acres	4 903	161 944	248 361	17	322	5 112	168 612	271 648	5	(D)		
50 to 99 acres	2 733	174 555	284 962	9	123	2 417	153 098	261 965	1	(D)		
100 to 249 acres	1 288	174 483	296 456	3	290	1 100	146 932	261 965	1	(D)		
250 to 499 acres	149	46 404	79 620	—	—	103	32 413	58 164	—	—		
500 to 999 acres	25	15 109	24 244	—	—	13	7 320	12 985	—	—		
1,000 acres or more	4	5 676	7 583	—	—	5	5 921	10 090	—	—		
Wild hay (tons, dry)	2 798	69 772	78 707	15	131	2 170	44 066	50 230	2	(D)		
Grass silage, haylage, and green chop hay (tons, green)	1 176	58 457	318 669	28	922	1 185	46 595	274 842	8	426		
Vegetables harvested for sale (see text)	1 203	27 048	(X)	417	14 569	1 510	27 498	(X)	216	7 798		
0.1 to 0.9 acres	158	70	(X)	38	18	231	88	(X)	24	7		
1.0 to 4.9 acres	456	1 052	(X)	121	250	622	1 357	(X)	59	113		
5.0 to 14.9 acres	278	2 296	(X)	91	666	328	2 572	(X)	42	267		
15.0 to 24.9 acres	90	1 657	(X)	37	567	97	1 762	(X)	24	298		
25.0 to 49.9 acres	96	3 191	(X)	40	1 131	109	3 532	(X)	22	532		
50.0 to 99.9 acres	70	4 577	(X)	47	2 563	78	4 907	(X)	21	957		
100.0 to 249.9 acres	41	6 293	(X)	30	3 531	27	3 659	(X)	10	742		
250.0 to 499.9 acres	9	2 935	(X)	8	1 851	14	4 837	(X)	11	2 164		
500.0 to 749.9 acres	3	(X)	(X)	3	(D)	—	(D)	(X)	1	(D)		
750.0 to 999.9 acres	—	(X)	(X)	—	(D)	—	(D)	(X)	—	(D)		
1,000.0 acres or more	2	(D)	(X)	2	(D)	—	(D)	(X)	—	(D)		
1,000.0 to 1,999.9 acres	2	(X)	(X)	—	(X)	—	(X)	(X)	2	(X)		
2,000.0 to 2,999.9 acres	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
3,000.0 acres or more	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
Snap beans	301	5 136	(X)	100	2 620	424	4 449	(X)	57	597		
Sweet corn	413	2 286	(X)	109	830	686	3 167	(X)	70	539		
Cucumbers and pickles	228	5 220	(X)	100	3 689	282	6 130	(X)	55	2 124		
Tomatoes	389	2 793	(X)	136	2 146	510	3 398	(X)	80	1 848		
Land in orchards	1 463	34 027	(X)	92	1 387	1 714	36 274	(X)	66	887		
0.1 to 0.9 acres	136	64	(X)	13	5	218	103	(X)	9	2		
1.0 to 4.9 acres	678	1 503	(X)	30	67	794	1 604	(X)	25	47		
5.0 to 14.9 acres	390	2 535	(X)	22	367	22	2 842	(X)	14	86		
15.0 to 24.9 acres	94	1 812	(X)	10	140	103	939	(X)	3	52		
25.0 to 49.9 acres	94	3 156	(X)	7	(D)	103	3 294	(X)	5	115		
50.0 to 99.9 acres	50	3 358	(X)	2	(D)	52	3 459	(X)	2	(D)		
100.0 to 249.9 acres	50	7 721	(X)	2	48	(D)	6 754	(X)	3	66		
250.0 to 499.9 acres	17	5 692	(X)	3	(D)	16	5 534	(X)	2	(D)		
500.0 to 749.9 acres	5	2 689	(X)	1	(D)	—	(D)	(X)	—	(D)		
750.0 to 999.9 acres	3	(D)	(X)	2	(D)	—	(D)	(X)	2	(D)		
1,000.0 acres or more	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
1,000.0 to 1,999.9 acres	2	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
2,000.0 to 2,999.9 acres	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		
3,000.0 acres or more	—	(X)	(X)	—	(X)	—	(X)	(X)	—	(X)		

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop		Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples	1987	1 160	27 909	2 021 122	658	514 728	1 046	1 506 394	759	329 794 415
	1982	1 400	29 972	1 847 928	829	379 956	1 206	1 467 972	825	380 843 787
1987 acres harvested:										
0.1 to 0.9 acres		271	104	5 441	156	2 218	223	3 223	121	169 371
1.0 to 4.9 acres		444	925	50 252	239	12 604	398	37 648	264	4 849 027
5.0 to 14.9 acres		139	1 586	119 507	105	35 573	186	83 928	148	12 920 386
15.0 to 24.9 acres		70	1 296	85 944	38	23 448	67	62 496	60	12 798 205
25.0 to 49.9 acres		70	2 397	150 420	37	26 650	69	123 770	63	25 153 746
50.0 to 99.9 acres		35	2 379	195 520	22	46 684	33	148 836	33	27 022 075
100.0 to 249.9 acres		46	7 075	553 560	40	152 336	45	401 224	45	92 069 654
250.0 to 499.9 acres		17	5 514	368 240	13	98 986	17	269 254	17	66 670 067
500.0 acres or more		8	6 633	492 238	8	116 223	8	376 015	8	88 141 890
500.0 to 749.9 acres		4	(X)	(X)	4	(X)	4	(X)	4	(X)
750.0 to 999.9 acres		2	(X)	(X)	2	(X)	2	(X)	2	(X)
1,000.0 acres or more		2	(X)	(X)	2	(X)	2	(X)	2	(X)
1982 acres harvested:										
0.1 to 0.9 acres		425	162	8 035	275	3 398	315	4 637	167	222 104
1.0 to 4.9 acres		484	1 005	44 869	263	13 556	414	31 313	243	2 588 207
5.0 to 14.9 acres		223	1 729	107 512	121	27 683	210	79 829	163	10 368 341
15.0 to 24.9 acres		81	1 506	86 442	44	11 719	80	74 723	72	12 125 339
25.0 to 49.9 acres		76	2 430	153 289	45	20 462	76	132 827	70	27 198 873
50.0 to 99.9 acres		43	2 901	197 650	27	37 585	43	160 067	42	35 725 947
100.0 to 249.9 acres		41	5 623	370 096	29	78 200	41	291 896	41	80 422 326
250.0 to 499.9 acres		17	5 851	368 062	16	63 774	17	304 288	17	102 902 280
500.0 acres or more										
500.0 to 749.9 acres		10	(X)	(X)	9	(X)	10	(X)	10	(X)
750.0 to 999.9 acres										
1,000.0 acres or more										
Grapes (see text) (fresh weight)	1987	330	1 468	900 509	155	210 254	297	690 255	205	7 138 302
	1982	377	794	400 261	290	168 930	296	231 331	201	1 719 231
Peaches	1987	668	4 069	391 273	302	55 870	585	335 403	405	23 299 873
	1982	925	4 899	415 548	538	81 107	724	334 441	476	26 249 800
1987 acres harvested:										
0.1 to 0.9 acres		269	75	3 831	131	1 088	220	2 743	114	84 275
1.0 to 4.9 acres		234	531	43 180	97	7 351	209	35 629	151	1 632 971
5.0 to 14.9 acres		103	775	67 021	39	11 713	96	55 848	83	3 734 877
15.0 to 24.9 acres		30	518	49 471	15	9 269	28	40 202	25	2 295 713
25.0 to 49.9 acres		14	445	50 928	10	6 586	14	44 342	14	2 870 115
50.0 to 99.9 acres		13	794	87 660	7	10 098	13	77 562	13	5 063 890
100.0 acres or more		5	931	89 182	3	10 305	5	78 877	5	7 618 032
1982 acres harvested:										
0.1 to 0.9 acres		462	129	5 982	285	2 733	312	3 249	146	105 252
1.0 to 4.9 acres		251	574	41 725	126	11 504	210	30 221	153	1 309 965
5.0 to 14.9 acres		132	962	81 599	76	22 006	122	59 593	102	3 676 398
15.0 to 24.9 acres		32	589	49 754	17	8 770	32	40 984	29	2 526 324
25.0 to 49.9 acres		33	1 014	82 636	23	20 138	33	62 498	31	5 794 245
50.0 to 99.9 acres		8	500	45 468	7	9 348	8	36 120	8	2 040 000
100.0 acres or more		7	1 131	108 384	4	6 608	7	101 776	7	10 197 616

Table 46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales		
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)	
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	1987	436	8 065 081	475	10 298	736	72 233
	1982	461	5 392 894	476	9 955	750	43 858
1987 value of sales:							
\$1 to \$2,499 sales	89	105 409	104	207	175	211	
\$2,500 to \$9,999 sales	96	226 509	130	354	191	967	
\$10,000 to \$39,999 sales	114	705 841	106	782	177	3 735	
\$40,000 to \$99,999 sales	52	645 970	52	862	72	4 494	
\$100,000 to \$199,999 sales	28	700 724	26	449	38	5 012	
\$200,000 to \$499,999 sales	32	1 772 924	34	1 682	49	15 878	
\$500,000 sales or more	25	3 907 704	23	5 962	34	41 937	
Bedding plants	1987	247	2 207 648	45	205	258	10 860
	1982	272	1 665 925	52	193	289	7 585
Foliage and potted flowering plants, total	1987	151	2 497 218	68	127	187	12 601
	1982	156	1 830 337	81	181	200	10 338
Foliage plants	1987	48	386 697	25	82	70	2 946
Potted flowering plants	1987	131	2 110 521	46	45	152	9 655
Nursery crops	1987	111	2 498 305	324	7 876	354	40 394
	1982	102	1 425 413	305	8 175	324	21 133
1987 value of sales:							
\$1 to \$2,499 sales	14	24 383	74	183	80	100	
\$2,500 to \$9,999 sales	27	74 964	90	290	103	524	
\$10,000 to \$39,999 sales	24	145 150	73	665	81	1 706	
\$40,000 to \$99,999 sales	15	121 896	31	666	32	1 985	
\$100,000 to \$199,999 sales	11	189 364	18	340	19	2 521	
\$200,000 to \$499,999 sales	10	312 708	20	875	21	6 728	
\$500,000 sales or more	10	1 619 840	18	4 857	18	26 822	

Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Fewest number of farms accounting for--				
		All farms	10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms.....	number.....	44 799	55	360	1 468	4 299
	percent.....	100.0	1	8	3.3	9.6
Land in farms.....	acres.....	8 678 336	83 882	311 265	1 140 172	2 786 167
Average size of farm.....	acres.....	194	1 181	865	777	648
Value of land and buildings ¹	farms.....	44 795	55	360	1 460	4 018
	\$1,000.....	10 409 201	127 337	478 799	1 536 444	3 368 304
Average per farm.....	dollars.....	232 374	2 315 218	1 329 997	1 052 359	838 304
Average per acre.....	dollars.....	1 198	1 993	1 538	1 349	1 240
Estimated market value of all machinery and equipment.....	\$1,000.....	1 350 875	32 348	81 610	231 478	491 544
	percent.....	100.0	2.4	6.0	17.1	36.4
Land in farms according to use:						
Total cropland.....	acres.....	4 363 106	37 607	180 573	660 452	1 604 330
Harvested cropland.....	acres.....	2 406 976	28 229	134 409	482 356	1 129 563
Pastureland, excluding woodland pastured.....	acres.....	2 629 685	15 072	87 713	297 378	724 713
Market value of agricultural products sold.....	\$1,000.....	1 588 770	159 158	397 422	794 421	1 191 626
Average per farm.....	dollars.....	35 464	2 893 774	1 103 950	541 159	277 187
Grains.....	farms.....	7 623	9	85	468	1 672
	\$1,000.....	111 698	1 446	6 444	30 915	72 855
Cotton and cottonseed.....	farms.....	24	-	2	5	14
	\$1,000.....	489	-	(D)	253	462
Tobacco.....	farms.....	9 700	2	15	80	523
	\$1,000.....	112 466	(D)	1 294	8 164	40 988
Hay, silage, and field seeds.....	farms.....	6 641	6	45	225	641
	\$1,000.....	21 059	200	(D)	2 157	5 976
Vegetables, sweet corn, and melon.....	farms.....	1 203	2	20	85	253
	\$1,000.....	34 011	(D)	11 701	18 218	25 935
Fruits, nuts, and berries.....	farms.....	1 082	7	16	57	179
	\$1,000.....	37 753	8 597	12 707	21 919	31 052
Nursery and greenhouse crops.....	farms.....	736	11	30	80	163
	\$1,000.....	72 233	24 659	39 403	56 027	64 789
Other crops.....	farms.....	1 554	1	32	154	573
	\$1,000.....	75 670	(D)	9 564	29 963	63 266
Poultry and poultry products.....	farms.....	1 937	29	198	612	977
	\$1,000.....	398 843	87 370	206 918	346 648	394 051
Dairy products.....	farms.....	2 112	4	65	441	1 338
	\$1,000.....	270 528	2 207	35 831	137 448	250 832
Cattle and calves.....	farms.....	28 222	22	199	914	2 853
	\$1,000.....	342 111	6 276	33 466	80 931	157 430
Hogs and pigs.....	farms.....	3 016	5	50	215	614
	\$1,000.....	63 785	8 040	19 754	36 018	51 120
Sheep, lambs, and wool.....	farms.....	2 153	3	30	107	278
	\$1,000.....	17 292	7 550	7 952	9 886	11 722
Other livestock and livestock products (see text).....	farms.....	2 558	3	15	88	177
	\$1,000.....	30 832	6 077	11 543	15 874	21 141
Total farm production expenses ¹	farms.....	44 795	55	360	1 460	4 018
	\$1,000.....	1 334 393	132 014	335 938	660 490	945 067
Selected farm production expenses ¹ :						
Livestock and poultry purchased.....	farms.....	14 017	39	282	1 056	2 385
	\$1,000.....	169 333	32 534	62 867	98 090	125 298
Feed for livestock and poultry.....	farms.....	25 620	38	306	1 251	3 161
	\$1,000.....	360 422	39 647	133 541	261 098	321 231
Commercial fertilizer.....	farms.....	32 186	34	225	1 072	3 369
	\$1,000.....	92 982	2 309	7 886	23 941	50 483
Agricultural chemicals.....	farms.....	23 489	36	261	1 148	3 444
	\$1,000.....	51 382	2 546	5 999	16 704	32 741
Petroleum products.....	farms.....	42 385	55	355	1 433	3 979
	\$1,000.....	64 261	2 292	6 846	17 296	33 085
Electricity.....	farms.....	24 901	55	355	1 428	3 817
	\$1,000.....	22 321	1 784	4 195	9 393	14 776
Hired farm labor.....	farms.....	19 433	55	352	1 351	3 446
	\$1,000.....	145 364	21 793	45 759	84 275	117 410
Interest.....	farms.....	16 483	43	311	1 241	3 162
	\$1,000.....	83 237	3 600	11 631	28 076	47 032
Payments from government programs.....	farms.....	8 108	11	102	516	1 809
	\$1,000.....	47 340	428	3 495	13 412	29 791
Inventory of selected livestock:						
Cattle and calves.....	farms.....	28 325	22	199	905	2 814
	number.....	1 510 920	14 461	82 060	269 602	576 672
Milk cows.....	farms.....	3 372	4	65	442	1 329
	number.....	157 128	1 230	18 994	70 755	135 397
Hogs and pigs.....	farms.....	3 711	5	48	211	516
	number.....	345 058	42 765	100 626	180 830	264 767

¹Data are based on a sample of farms.

Table 48. Summary by Tenure of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms.....	44 799	28 858	12 642	3 299	15 602	7 038	7 196	1 368
Land in farms.....	100 0	64 4	28 2	7 4	34 8	15 7	16 1	3 1
Average size of farm.....	8 676 236	3 887 342	4 235 806	553 188	5 884 265	1 869 588	3 598 781	415 885
	194	135	335	168	377	266	500	304
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....	44 799	28 858	12 642	3 299	15 602	7 038	7 196	1 368
Average per farm.....	1 588 770	671 298	787 567	129 905	1 491 478	603 132	765 396	122 590
	35 464	23 262	62 298	39 377	95 595	85 696	106 364	89 876
Farms by value of sales:								
Less than \$1,000 (see text).....	5 986	4 846	728	312	-	-	-	-
\$1,000 to \$2,499.....	7 836	5 998	1 137	501	-	-	-	-
\$2,500 to \$4,999.....	7 995	5 817	1 618	560	-	-	-	-
\$5,000 to \$9,999.....	7 580	5 059	1 963	558	-	-	-	-
\$10,000 to \$19,999.....	5 495	3 184	1 861	450	5 495	3 184	1 861	450
\$20,000 to \$24,999.....	1 400	720	566	114	1 400	720	566	114
\$25,000 to \$39,999.....	2 167	930	1 029	208	2 167	930	1 029	208
\$40,000 to \$49,999.....	861	346	429	86	861	346	429	86
\$50,000 to \$99,999.....	2 292	2 563	1 236	203	1 934	1 430	2 440	203
\$100,000 to \$249,999.....	2 144	621	1 306	217	2 144	621	1 306	217
\$250,000 to \$499,999.....	966	346	561	59	966	346	561	59
\$500,000 to \$999,999.....	373	177	173	23	373	177	173	23
\$1,000,000 or more.....	94	51	35	8	94	51	35	8
Grains.....	7 623	2 843	3 940	840	4 859	1 265	3 057	537
Sales of \$50,000 or more.....	111 698	15 176	82 452	14 070	105 849	12 278	80 207	13 364
	550	49	441	60	550	49	441	60
	62 717	4 375	50 337	8 005	62 717	4 375	50 337	8 005
Corn for grain.....	3 722	1 327	1 991	404	2 520	585	1 642	293
Wheat.....	32 286	4 872	23 136	4 277	30 717	3 926	22 550	4 141
Soybeans.....	3 868	1 130	2 334	204	2 921	1 973	1 973	309
	20 262	2 468	15 234	2 575	19 228	1 934	14 830	2 440
	4 426	1 314	2 539	573	3 024	609	2 039	379
	54 279	7 051	40 596	6 322	51 263	5 732	39 319	6 212
Sorghum for grain.....	95	29	53	13	70	12	48	10
Barley.....	238	82	120	26	205	68	111	26
Oats.....	827	200	545	82	684	121	497	66
Other grains.....	3 828	563	2 812	454	3 720	506	2 776	439
	215	73	121	21	141	26	98	17
	366	65	233	68	(D)	(D)	218	(D)
	244	47	191	26	222	31	161	24
	425	76	310	39	396	(D)	303	(D)
Cotton and cottonseed.....	24	2	21	(D)	23	2	21	-
Sales of \$50,000 or more.....	489	(D)	489	(D)	(D)	(D)	483	-
	3	-	3	-	3	-	3	-
	203	-	203	-	203	-	203	-
Tobacco.....	9 700	6 032	2 768	900	3 689	1 610	1 758	321
Sales of \$50,000 or more.....	112 466	38 654	64 004	9 807	95 734	27 550	60 441	7 742
	522	92	395	35	522	92	395	35
	50 211	8 333	38 875	3 002	50 211	8 333	38 875	3 002
Hay, silage, and field seeds.....	6 641	4 074	2 145	422	2 512	1 020	1 286	206
Sales of \$50,000 or more.....	21 059	9 179	9 979	1 552	(D)	(D)	8 612	1 200
	25	18	6	1	25	18	1	1
	2 086	(D)	1 561	(D)	2 086	(D)	1 561	(D)
Vegetables, sweet corn, and melons.....	1 203	531	534	138	711	199	425	87
Sales of \$50,000 or more.....	34 011	4 312	25 205	4 494	32 779	3 574	24 876	4 329
	126	11	90	25	126	11	90	25
	25 213	1 276	20 692	3 246	25 213	1 276	20 692	3 246
Fruits, nuts, and berries.....	1 082	756	270	56	534	287	211	36
Sales of \$50,000 or more.....	37 753	20 043	14 541	3 169	36 583	19 020	14 446	3 117
	135	67	54	14	135	67	54	14
	31 571	16 258	12 520	2 793	31 571	16 258	12 520	2 793
Nursery and greenhouse crops.....	736	554	112	70	433	299	83	51
Sales of \$50,000 or more.....	72 233	39 548	19 388	13 297	71 285	38 746	19 320	13 218
	170	113	36	21	170	113	36	21
	66 301	34 942	18 700	12 659	66 301	34 942	18 700	12 659
Other crops.....	1 554	521	805	228	1 223	290	737	196
Sales of \$50,000 or more.....	75 670	7 493	55 436	12 741	74 827	6 905	55 285	12 637
	494	43	369	82	494	43	369	82
	61 962	3 707	48 143	10 113	61 962	3 707	48 143	10 113
Poultry and poultry products.....	1 937	1 350	507	80	1 287	840	393	54
Sales of \$50,000 or more.....	398 843	284 431	96 161	18 251	398 566	284 217	96 116	18 233
	966	665	39	365	966	665	39	365
	396 675	282 740	95 707	18 227	396 675	282 740	95 707	18 227
Dairy products.....	2 112	685	1 243	184	1 997	601	1 218	178
Sales of \$50,000 or more.....	270 528	52 544	197 217	20 767	270 247	52 340	197 154	20 753
	1 425	322	969	134	1 425	322	969	134
	257 557	46 773	190 918	19 867	257 557	46 773	190 918	19 867
Cattle and calves.....	28 222	17 803	8 789	1 630	10 955	4 982	5 206	765
Sales of \$50,000 or more.....	342 111	148 083	173 685	20 343	285 597	107 126	160 983	17 487
	1 071	316	685	70	1 071	316	685	70
	143 288	42 638	92 555	8 095	143 288	42 638	92 555	8 095

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms.. 3 016	1 458	1 325	233	1 727	587	882	158
.....	\$1,000.. 63 785	23 476	31 522	8 787	61 341	21 786	30 907	8 648
.....	farms.. 248	86	13	22	248	66	160	22
Sales of \$50,000 or more	\$1,000.. 46 746	17 059	22 431	7 256	46 746	17 059	22 431	7 256
.....	farms.. 2 153	1 295	711	147	1 048	488	497	63
.....	\$1,000.. 17 292	(D)	12 268	(D)	15 455	2 929	11 880	648
Sales of \$50,000 or more	farms.. 22	7	11	2	22	7	13	2
.....	\$1,000.. 9 874	(D)	8 989	(D)	9 874	(D)	8 989	(D)
Other livestock and livestock products (see text)	farms.. 2 558	1 760	612	186	801	470	275	56
.....	\$1,000.. 30 832	23 771	5 224	1 837	27 792	21 532	4 684	1 575
Sales of \$50,000 or more	farms.. 89	88	11	10	89	88	11	10
.....	\$1,000.. 22 270	17 764	3 369	1 137	22 270	17 764	3 369	1 137
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms.. 44 795	29 152	12 578	3 065	15 439	6 963	7 125	1 351
.....	\$1,000.. 1 334 393	571 484	660 899	102 010	1 198 421	475 942	628 375	94 103
Average per farm	dollars.. 29 789	19 604	52 544	33 282	77 623	68 353	88 193	69 654
Livestock and poultry purchased	farms.. 14 017	8 263	4 798	956	7 092	3 285	3 232	575
.....	\$1,000.. 169 333	84 913	69 952	14 468	156 193	75 251	67 209	13 733
Farms with expenses of—								
\$1 to \$4,999	9 529	5 919	2 981	629	3 107	1 309	1 510	288
\$5,000 to \$24,999	3 136	1 670	1 217	249	2 648	1 316	1 122	210
\$25,000 to \$99,999	1 125	568	494	63	1 110	554	494	62
\$100,000 or more	227	106	106	15	227	106	106	15
Feed for livestock and poultry	farms.. 25 620	16 020	8 104	1 496	10 646	5 079	4 825	742
.....	\$1,000.. 360 422	202 149	140 782	17 491	347 324	193 017	137 962	16 345
Farms with expenses of—								
\$1 to \$4,999	21 113	14 118	5 862	1 119	6 369	3 312	2 637	420
\$5,000 to \$24,999	2 378	1 021	1 120	237	2 158	986	1 084	184
\$25,000 to \$99,999	1 258	381	769	108	1 254	381	767	106
\$100,000 or more	865	500	333	32	865	500	333	32
Commercially mixed formula feeds	farms.. 10 181	5 983	3 520	5 317	5 317	2 449	2 458	410
.....	\$1,000.. 290 226	174 617	103 280	12 329	287 029	172 380	102 610	12 039
Farms with expenses of—								
\$1 to \$4,999	7 374	4 810	2 106	458	2 559	1 309	1 050	200
\$5,000 to \$24,999	1 128	408	594	126	1 079	375	588	116
\$25,000 to \$79,999	831	252	513	66	831	252	513	66
\$80,000 or more	848	513	307	28	848	513	307	28
Seeds, bulbs, plants, and trees	farms.. 23 487	12 691	8 887	1 909	11 137	4 139	5 970	1 028
.....	\$1,000.. 34 466	9 249	21 575	3 642	31 669	7 544	20 745	3 381
Farms with expenses of—								
\$1 to \$999	17 926	11 360	5 297	1 269	6 020	2 994	2 556	470
\$1,000 to \$4,999	4 125	1 114	2 531	480	3 682	2 984	2 356	398
\$5,000 to \$24,999	1 283	186	955	142	1 282	186	954	142
\$25,000 or more	153	31	104	18	153	31	104	18
Commercial fertilizer	farms.. 32 186	19 001	10 811	2 374	13 040	5 215	6 650	1 175
.....	\$1,000.. 92 982	26 304	58 533	8 145	78 906	17 285	54 429	7 192
Farms with expenses of—								
\$1 to \$4,999	28 080	18 156	7 906	2 018	9 012	4 414	3 771	827
\$5,000 to \$24,999	3 498	780	2 419	299	3 420	736	2 393	291
\$25,000 to \$49,999	461	49	373	39	461	49	373	39
\$50,000 or more	147	16	113	18	147	16	113	18
Agricultural chemicals	farms.. 23 489	12 873	8 655	1 961	11 756	4 584	6 071	1 101
.....	\$1,000.. 51 382	12 058	33 432	5 893	47 085	9 253	32 259	5 573
Farms with expenses of—								
\$1 to \$4,999	21 252	12 486	7 080	1 686	9 558	4 219	4 506	833
\$5,000 to \$24,999	1 918	349	1 339	230	1 879	327	1 329	223
\$25,000 to \$49,999	237	27	177	33	237	27	177	33
\$50,000 or more	82	11	59	12	82	11	59	12
Petroleum products	farms.. 42 385	27 048	12 411	2 926	15 214	6 804	7 081	1 329
.....	\$1,000.. 64 261	23 623	34 756	5 882	52 780	16 030	31 625	5 125
Farms with expenses of—								
\$1 to \$4,999	39 386	26 327	10 417	2 642	12 228	6 090	5 093	1 045
\$5,000 to \$24,999	2 538	674	1 896	268	2 825	667	1 890	268
\$25,000 to \$49,999	128	34	84	10	128	34	84	10
\$50,000 or more	33	13	14	6	33	13	14	6
Gasoline and gasohol	farms.. 34 445	21 537	10 574	2 334	12 900	5 635	6 208	1 057
.....	\$1,000.. 26 618	10 775	13 639	2 203	20 080	6 306	12 015	1 760
Diesel fuel	farms.. 26 931	15 392	9 591	1 948	11 960	4 833	6 067	1 060
.....	\$1,000.. 22 439	6 993	13 366	2 081	19 072	4 833	12 334	1 884
Natural gas	farms.. 1 014	511	439	64	638	249	340	49
.....	\$1,000.. 1 807	793	805	209	1 650	694	757	198
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms.. 25 522	14 172	9 515	1 835	12 874	5 264	6 470	1 140
.....	\$1,000.. 13 396	5 062	6 946	1 389	11 979	4 177	6 519	1 283

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms.....	24 901	14 879	8 488	1 534	12 288	5 436	5 926	926
..... \$1,000.....	22 321	9 927	10 817	1 578	19 385	7 719	10 262	1 405
Farms with expenses of—								
\$1 to \$999.....	20 088	12 985	5 924	1 179	7 867	3 849	3 426	592
\$1,000 to \$4,999.....	3 999	1 596	2 092	295	1 231	2 028	2 278	—
\$5,000 to \$24,999.....	792	277	459	56	790	275	459	56
\$25,000 or more.....	36	21	13	2	36	21	13	2
Hired farm labor..... farms.....	19 433	10 423	7 503	1 507	10 433	4 261	5 281	891
..... \$1,000.....	145 364	53 914	77 510	13 940	139 357	49 902	76 046	13 410
Farms with expenses of—								
\$1 to \$4,999.....	14 993	8 925	4 911	1 157	6 085	2 826	2 709	550
\$5,000 to \$24,999.....	3 171	1 097	1 242	242	3 085	1 037	1 814	234
\$25,000 to \$99,999.....	1 065	309	672	84	1 060	307	670	83
\$100,000 or more.....	204	92	88	24	203	91	88	24
Contract labor..... farms.....	4 348	2 541	1 480	327	2 285	1 091	1 005	189
..... \$1,000.....	17 034	7 335	7 978	1 722	15 542	6 270	7 656	1 616
Farms with expenses of—								
\$1 to \$999.....	2 490	1 583	707	200	849	424	346	79
\$1,000 to \$4,999.....	1 263	682	502	79	859	409	388	62
\$5,000 to \$24,999.....	452	211	209	32	435	194	209	32
\$25,000 or more.....	143	65	52	16	142	64	62	16
Repair and maintenance..... farms.....	35 371	21 814	11 300	2 257	14 146	6 242	6 763	1 141
..... \$1,000.....	82 459	32 239	44 211	6 009	65 831	20 384	40 304	5 143
Farms with expenses of—								
\$1 to \$4,999.....	31 489	20 554	8 995	1 940	10 539	5 183	4 518	838
\$5,000 to \$24,999.....	3 522	1 166	2 071	285	3 263	981	2 011	271
\$25,000 to \$49,999.....	262	71	345	49	246	55	168	23
\$50,000 or more.....	98	23	66	9	98	23	66	9
Customwork, machine hire, and rental of machinery and equipment..... farms.....	12 433	6 743	4 881	809	6 179	2 447	3 236	496
..... \$1,000.....	15 070	5 795	7 955	1 320	12 156	3 818	7 189	1 150
Farms with expenses of—								
\$1 to \$999.....	8 889	5 358	3 035	496	3 402	1 582	1 582	238
\$1,000 to \$4,999.....	3 002	1 258	1 486	258	2 238	741	1 294	203
\$5,000 to \$24,999.....	513	119	345	49	116	116	345	49
\$25,000 or more.....	29	8	15	6	29	8	15	6
Interest expense..... farms.....	16 483	8 756	6 785	942	8 575	3 201	4 758	616
..... \$1,000.....	83 237	35 316	44 739	3 182	66 905	22 568	41 416	2 921
Farms with expenses of—								
\$1 to \$4,999.....	12 228	6 884	4 545	799	5 166	2 049	2 643	474
\$5,000 to \$24,999.....	3 697	1 690	1 884	123	2 854	973	1 759	122
\$25,000 to \$99,999.....	528	172	337	19	525	169	337	19
\$100,000 or more.....	30	10	19	1	30	10	19	1
Secured by real estate..... farms.....	12 137	6 892	5 245	—	6 175	2 479	3 896	—
..... \$1,000.....	62 314	29 420	32 894	—	48 336	18 064	30 252	—
Farms with expenses of—								
\$1 to \$999.....	3 355	2 029	1 326	—	1 180	562	618	—
\$1,000 to \$4,999.....	5 463	3 248	2 215	—	2 417	953	1 464	—
\$5,000 to \$24,999.....	2 918	1 467	1 451	—	2 179	818	1 361	—
\$25,000 or more.....	401	148	253	—	399	146	253	—
Not secured by real estate..... farms.....	7 615	3 486	3 187	942	4 342	1 435	2 291	616
..... \$1,000.....	20 923	5 896	11 845	3 182	16 569	4 485	11 164	2 921
Farms with expenses of—								
\$1 to \$4,999.....	3 889	2 240	1 274	375	1 495	671	675	149
\$1,000 to \$4,999.....	2 656	1 012	1 220	424	1 780	532	923	325
\$5,000 to \$24,999.....	990	213	654	123	987	211	654	122
\$25,000 or more.....	80	21	39	20	80	21	39	20
Cash rent..... farms.....	10 890	—	8 947	1 943	7 070	—	5 972	1 098
..... \$1,000.....	46 565	—	37 373	9 192	43 619	—	35 238	8 381
Farms with expenses of—								
\$1 to \$4,999.....	8 633	—	7 140	1 493	4 848	—	4 189	659
\$5,000 to \$9,999.....	—	—	911	184	1 068	—	836	175
\$10,000 to \$24,999.....	789	—	593	196	782	—	587	195
\$25,000 or more.....	373	—	303	70	372	—	303	69
Property taxes..... farms.....	42 680	28 878	12 558	1 244	14 813	6 949	7 124	740
..... \$1,000.....	40 724	24 500	15 316	908	24 643	11 185	12 721	736
Farms with expenses of—								
\$1 to \$4,999.....	41 715	28 409	12 087	1 219	13 972	6 601	6 656	715
\$5,000 to \$9,999.....	711	334	356	21	601	226	354	21
\$10,000 to \$24,999.....	218	118	96	4	205	106	95	4
\$25,000 or more.....	36	17	19	—	35	16	19	—
All other farm production expenses..... farms.....	39 130	24 735	11 788	2 607	15 437	6 963	7 123	1 351
..... \$1,000.....	108 773	44 162	55 971	8 640	97 023	35 716	53 315	7 992
Farms with expenses of—								
\$1 to \$4,999.....	35 369	23 538	9 542	2 289	11 726	5 806	4 866	1 034
\$5,000 to \$24,999.....	3 039	996	1 781	262	2 989	956	1 772	261
\$25,000 to \$49,999.....	446	114	295	37	446	114	295	37
\$50,000 or more.....	276	87	170	19	276	87	170	19

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹								
All farms..... number...	44 795	29 152	12 578	3 065	15 439	6 963	7 125	1 351
..... \$1,000.....	214 860	80 231	111 904	22 725	252 971	107 215	121 241	24 518
Average per farm..... dollars...	4 797	2 752	8 897	7 414	16 385	15 398	17 018	18 148
Farms with net gains ² number...	24 045	14 888	7 099	2 058	11 623	5 442	5 059	1 122
Average net gain..... dollars...	13 519	9 534	21 595	14 487	25 950	22 889	29 495	24 915
Gain of—								
Less than \$1,000.....	5 287	3 878	953	456	526	211	226	89
\$1,000 to \$9,999.....	12 746	8 440	3 238	1 068	5 085	2 661	1 925	469
\$10,000 to \$49,999.....	4 521	2 063	2 037	421	4 521	2 063	2 037	421
\$50,000 or more.....	1 491	507	871	113	1 491	507	871	113
Farms with net losses..... number...	20 750	14 264	5 478	1 007	3 816	1 521	2 066	229
Average net loss..... dollars...	5 311	4 327	7 556	7 039	12 778	11 405	13 540	15 016
Loss of—								
Less than \$1,000.....	5 311	4 181	892	238	397	247	127	23
\$1,000 to \$9,999.....	12 837	8 777	3 489	571	2 025	797	1 115	113
\$10,000 to \$49,999.....	2 404	1 218	1 002	184	1 235	423	731	81
\$50,000 or more.....	198	88	96	14	159	54	93	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments..... farms...	8 108	3 441	4 052	615	5 328	1 572	3 304	452
..... \$1,000.....	47 340	9 386	33 743	4 211	43 951	7 422	32 581	3 948
Other farm-related income ¹ farms...	10 085	6 417	3 114	554	3 931	1 587	2 007	337
..... \$1,000.....	30 088	15 101	13 071	1 915	18 699	6 571	10 786	1 342
Customwork and other agricultural services..... farms...	3 271	1 473	1 489	309	1 609	370	997	242
..... \$1,000.....	9 076	3 316	4 808	952	6 058	1 295	3 988	774
Gross cash rent or share payments..... farms...	3 948	3 154	652	142	1 064	685	396	43
..... \$1,000.....	7 608	5 435	1 712	462	3 441	2 082	1 178	181
Forest products and Christmas trees..... farms...	1 435	921	480	34	544	242	288	14
..... \$1,000.....	6 942	3 503	3 368	70	4 419	1 721	2 645	53
Other farm-related income sources..... farms...	3 108	1 789	1 164	155	1 608	853	861	94
..... \$1,000.....	6 462	2 847	3 183	432	4 781	1 472	2 975	334
COMMODITY CREDIT CORPORATION LOANS								
Total..... farms...	1 134	257	749	128	955	146	700	109
..... \$1,000.....	16 463	1 638	12 380	2 445	16 236	1 510	12 308	2 419
Corn..... farms...	860	161	593	106	764	105	561	98
..... \$1,000.....	10 695	884	7 942	1 869	10 595	827	7 910	1 857
Wheat..... farms...	230	46	154	28	188	28	139	21
..... \$1,000.....	840	92	692	55	817	85	(D)	(D)
Soybeans..... farms...	152	26	110	16	129	14	102	13
..... \$1,000.....	2 418	199	2 067	152	2 374	188	2 040	147
Sorghum, barley, and oats..... farms...	69	11	47	11	62	7	46	9
..... \$1,000.....	(D)	31	(D)	65	(D)	30	(D)	(D)
Cotton..... farms...	4	—	4	—	4	—	4	—
..... \$1,000.....	(D)	—	(D)	—	(D)	—	(D)	—
Peanuts, rye, rice, tobacco, and honey..... farms...	148	54	78	16	111	23	75	13
..... \$1,000.....	1 995	431	1 260	303	1 938	379	1 257	301
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms...	41 491	26 077	12 362	3 052	14 836	6 390	7 139	1 307
..... \$1,000.....	4 363 106	1 530 816	2 384 226	348 084	3 160 250	822 173	2 064 045	274 032
Harvested cropland..... farms...	37 332	22 745	11 820	2 767	14 189	5 918	7 020	1 251
..... \$1,000.....	2 406 976	724 438	1 460 418	222 120	1 933 961	423 280	1 321 173	189 508
Farms by acres harvested:								
50 to 99 acres.....	26 734	19 096	5 849	1 789	5 743	3 406	1 879	458
100 to 199 acres.....	4 931	2 351	2 169	411	3 166	1 363	1 535	268
200 to 499 acres.....	2 932	857	1 797	278	2 581	721	1 619	241
500 to 999 acres.....	2 001	369	1 417	215	1 965	356	1 399	210
1,000 to 1,999 acres.....	572	58	455	59	572	58	455	59
2,000 acres or more.....	136	12	115	11	138	12	115	11
..... \$1,000.....	24	2	18	4	24	2	18	4
Cropland:								
Pasture or grazing only..... farms...	23 030	14 829	6 961	1 240	7 980	3 613	3 832	535
..... \$1,000.....	1 449 329	713 726	646 770	88 833	871 590	316 759	500 315	54 516
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms...	4 217	2 337	1 666	214	2 047	709	1 212	126
..... \$1,000.....	129 806	50 916	72 584	6 306	88 121	20 099	63 052	4 970
On which all crops failed..... farms...	2 637	1 330	1 122	185	1 056	301	671	84
..... \$1,000.....	62 193	21 706	36 135	4 352	38 128	6 314	28 907	2 907
In cultivated summer fallow..... farms...	1 069	578	434	57	556	304	316	36
..... \$1,000.....	29 258	11 839	14 579	2 840	22 346	6 915	12 838	2 593
Idle..... farms...	7 000	3 841	2 646	513	3 384	1 084	1 977	323
..... \$1,000.....	285 544	108 191	153 740	23 613	206 104	48 806	137 760	19 538
Total woodland..... farms...	28 862	18 925	8 755	1 182	10 963	5 024	5 402	537
..... \$1,000.....	2 730 712	1 507 306	1 115 626	107 780	1 650 703	674 255	903 958	72 490
Woodland pastured..... farms...	15 402	9 764	4 934	704	5 888	2 594	2 978	316
..... \$1,000.....	721 330	378 769	308 860	33 681	416 702	160 210	237 129	19 362
Woodland not pastured..... farms...	21 237	13 923	6 541	773	8 346	3 809	4 157	380
..... \$1,000.....	2 009 382	1 128 537	806 746	74 099	1 234 001	514 045	666 829	53 127

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms... 13 263	8 446	4 014	803	5 039	2 255	2 448	336
acres... 1 180 356	509 471	592 588	78 297	859 709	281 544	520 788	57 377	
Land in house lots, ponds, roads, wasteland, etc.	farms... 28 389	18 974	8 253	1 162	10 264	4 858	4 843	563
acres... 402 162	239 749	143 366	19 047	213 593	91 616	109 990	11 987	
Cropland under federal acreage reduction programs								
Annual commodity acreage adjustment programs	farms... 3 710	1 070	2 293	347	2 969	640	2 046	283
acres... 155 439	18 382	119 693	17 364	148 992	15 054	117 230	16 708	
Conservation reserve program	farms... 438	254	166	19	248	90	144	14
acres... 14 340	6 953	7 030	357	8 993	2 528	6 162	303	
Value of land and buildings ¹	farms... 44 795	29 152	12 578	3 065	15 439	6 963	7 125	1 351
\$1,000 to \$99,999	\$1,000... 10 409 201	4 985 152	4 799 136	624 913	6 785 237	2 305 547	4 004 535	475 155
Average per farm	dollars... 232 374	171 005	381 550	203 887	439 487	331 114	562 040	351 706
Average per acre	dollars... 1 198	1 277	1 132	1 139	1 166	1 242	1 127	1 153
Farms by value group:								
\$1 to \$39,999	7 759	5 880	990	889	843	560	112	171
\$40,000 to \$99,999	7 164	5 474	1 191	499	1 090	648	238	204
\$100,000 to \$149,999	5 499	3 977	1 226	296	1 092	636	346	110
\$150,000 to \$199,999	6 434	4 227	1 829	378	1 994	993	834	167
\$200,000 to \$299,999	4 194	2 733	1 251	210	1 553	798	655	100
\$300,000 to \$499,999	9 019	5 089	3 423	507	5 023	2 211	2 468	344
\$500,000 to \$999,999	3 103	1 223	1 706	174	2 378	706	1 527	147
\$1,000,000 to \$1,999,999	1 111	379	657	75	989	270	648	71
\$2,000,000 to \$4,999,999	457	146	275	36	422	119	267	36
\$5,000,000 or more	55	24	30	1	55	24	30	1
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms... 44 659	29 034	12 567	3 058	15 421	6 945	7 125	1 351
\$1,000... 1 350 875	606 807	636 272	107 797	922 658	305 302	536 119	81 238	
Farms by value group:								
\$1 to \$4,999	5 518	4 479	779	260	556	400	117	39
\$5,000 to \$9,999	12 143	9 520	1 785	839	1 297	770	372	155
\$10,000 to \$19,999	8 970	6 021	2 328	621	2 565	1 496	894	175
\$20,000 to \$49,999	10 699	6 252	3 792	659	4 989	2 383	2 184	422
\$50,000 to \$99,999	4 233	1 849	1 960	424	3 168	1 156	1 685	327
\$100,000 to \$199,999	2 178	698	1 311	169	1 960	549	1 269	142
\$200,000 to \$499,999	834	190	559	85	802	166	551	85
\$500,000 or more	84	25	53	6	84	25	53	6
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups	farms... 36 268	22 477	11 306	2 485	13 982	6 120	6 748	1 114
number... 63 811	33 586	25 505	4 720	33 662	11 999	18 784	2 879	
Wheel tractors	farms... 39 916	25 483	11 776	2 657	14 538	6 422	6 881	1 235
number... 84 991	45 897	32 789	6 305	44 656	16 688	24 047	3 921	
Less than 40 horsepower (PTO)	farms... 26 565	17 782	7 195	1 588	8 776	4 118	3 955	703
number... 38 993	24 791	11 814	2 388	15 264	6 786	7 236	1 242	
40 horsepower (PTO) or more	farms... 24 931	13 611	9 208	1 912	12 025	4 835	6 143	1 047
number... 45 998	21 106	20 975	3 917	29 392	9 902	16 811	2 679	
Grain and bean combines	farms... 5 997	2 108	3 294	595	4 180	1 059	2 674	447
number... 6 993	2 258	3 976	759	5 040	1 152	3 307	581	
Cottonpickers and strippers	farms... 7	-	-	-	7	-	3	-
number... 7	-	-	-	-	-	-	-	-
Mower conditioners	farms... 14 707	8 140	5 641	926	7 383	3 036	3 798	549
number... 16 094	8 831	6 225	1 038	8 229	3 379	4 231	619	
Pickup balers	farms... 19 339	11 089	7 117	1 133	8 844	3 831	4 378	635
number... 23 152	12 708	9 034	1 410	11 434	4 772	5 866	796	
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms... 32 186	19 001	10 811	2 374	13 040	5 215	6 650	1 175
acres on which used... 2 032 835	602 206	1 248 729	181 900	1 653 444	361 222	1 136 938	155 284	
Lime	farms... 9 154	4 626	3 902	626	4 853	1 616	2 797	440
acres on which used... 346 270	117 266	201 346	27 858	267 129	65 108	178 030	23 991	
tons... 501 586	185 367	282 834	33 385	375 670	102 287	244 697	28 686	
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms... 11 662	5 363	5 207	1 092	7 400	2 429	4 196	775
acres on which used... 678 466	131 385	465 460	81 621	632 301	101 962	452 313	78 026	
Nematodes in crops	farms... 3 141	1 131	1 609	401	2 381	688	1 402	291
acres on which used... 134 215	19 491	98 737	15 987	128 683	16 337	96 941	14 805	
Diseases in crops and orchards	farms... 3 921	2 065	1 506	350	2 084	725	1 147	212
acres on which used... 135 909	31 585	88 141	16 183	125 302	23 873	86 090	15 339	
Weeds, grass, or brush in crops and pasture	farms... 13 779	6 621	5 968	1 190	8 353	2 980	4 602	771
acres on which used... 1 153 803	247 112	777 936	128 755	1 050 767	185 989	744 382	120 396	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms... 1 658	856	678	124	913	380	511	62
acres on which used... 55 322	14 159	36 394	4 769	50 307	10 680	35 214	4 413	

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR								
All operators	44 799	28 858	12 642	3 299	15 602	7 038	7 196	1 368
Full owners	28 858	28 858	-	-	7 038	7 038	-	-
Part owners	12 642	-	12 642	-	7 196	-	7 196	-
Tenants	3 299	-	-	3 299	1 368	-	-	1 368
White	43 043	27 835	12 054	3 154	15 211	6 910	6 971	1 330
Full owners	27 835	27 835	-	-	6 910	6 910	-	-
Part owners	12 054	-	12 054	-	6 971	-	6 971	-
Tenants	3 154	-	-	3 154	1 330	-	-	1 330
Black and other races	1 756	1 023	588	145	391	128	225	38
Full owners	1 023	1 023	-	-	128	128	-	-
Part owners	588	-	588	-	225	-	225	-
Tenants	145	-	-	145	38	-	-	38
OWNED AND RENTED LAND								
Land owned	farms... 41 570	28 858	12 642	70	14 260	7 038	7 196	26
Owned land in farms	acres... 6 301 937	4 152 704	2 142 742	6 491	3 800 217	1 979 689	1 816 700	3 828
Land rented or leased from others	farms... 15 941	-	-	-	14 234	7 038	7 196	-
Rented or leased land in farms	acres... 5 999 231	3 867 342	2 111 889	-	3 663 047	1 869 588	1 793 459	-
Land rented or leased to others	farms... 16 055	114	12 642	3 299	8 603	39	7 196	1 368
Rented or leased land in farms	acres... 2 707 977	10 119	2 139 191	558 667	2 241 517	5 057	1 817 382	419 078
Land rented or leased to others	farms... 15 941	-	-	3 299	8 564	-	-	1 368
Rented or leased land in farms	acres... 2 677 105	-	2 123 917	553 188	2 221 208	-	1 805 322	415 886
Land rented or leased to others	farms... 4 813	3 922	743	148	1 609	1 088	457	64
Owned land in farms	acres... 333 578	275 481	46 127	11 970	157 479	115 158	35 301	7 020
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	32 387	20 912	9 979	1 506	11 797	5 163	5 933	701
Not on farm operated	6 805	5 219	2 025	1 561	2 823	1 271	350	602
Not reported	3 597	2 727	638	232	982	604	313	65
Operators by principal occupation:								
Farming	20 617	12 118	7 029	1 470	10 837	4 463	5 450	924
Other	24 182	16 740	5 613	1 829	4 765	2 575	1 746	444
Operators by days of work off farm:								
None	16 275	10 532	4 799	944	7 532	3 254	3 709	569
Any	25 826	16 331	7 258	2 237	7 015	3 178	3 101	736
1 to 99 days	3 736	2 103	1 268	365	1 691	634	854	203
100 to 199 days	3 799	2 362	1 103	334	1 262	529	596	137
200 days or more	18 291	11 866	4 887	1 538	4 062	2 015	1 651	396
Not reported	2 698	1 995	585	118	1 055	606	386	63
Operators by years on present farm:								
2 years or less	2 226	1 324	472	430	586	280	163	143
3 or 4 years	2 886	1 789	676	421	805	369	243	193
5 to 9 years	6 166	3 671	1 791	704	1 913	822	809	282
10 years or more	24 385	15 619	7 654	1 112	9 656	4 210	4 897	549
Average years on present farm	13.4	20.3	19.6	11.1	21.2	22.2	22.2	12.1
Not reported	9 136	6 455	2 049	632	2 642	1 357	1 084	201
Operators by age group:								
Under 25 years	436	164	70	202	156	37	35	84
25 to 34 years	3 781	1 599	1 311	871	1 613	499	752	362
35 to 44 years	7 847	4 206	2 776	865	2 742	931	1 444	357
45 to 49 years	4 796	2 925	1 546	325	1 649	658	855	136
50 to 54 years	5 104	3 139	1 676	289	1 867	801	958	108
55 to 59 years	5 271	3 414	1 633	224	2 021	693	1 011	117
60 to 64 years	5 415	3 705	1 485	225	1 966	964	910	92
65 to 69 years	4 640	3 436	1 080	124	1 536	845	646	45
70 years and over	7 509	6 270	1 065	174	2 052	1 410	585	57
Average age	54.5	57.3	51.3	43.3	53.2	56.8	51.7	42.9
Operators by sex:								
Male	40 997	25 695	12 208	3 094	14 736	6 410	7 014	1 312
Female	3 802	3 163	434	205	866	628	182	55
Operators of Spanish origin (see text)	81	59	20	2	29	15	14	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms... 39 344	26 050	10 701	2 593	12 513	5 821	5 702	990
Partnership	acres... 6 678 985	3 239 173	3 085 983	353 829	4 169 149	1 415 684	2 512 138	241 327
Corporation	farms... 4 004	2 004	1 497	503	2 143	791	1 118	234
Family held	acres... 1 250 112	373 929	769 396	106 787	1 043 803	238 239	719 559	86 005
More than 10 stockholders	farms... 1 055	532	360	163	758	313	323	122
10 or less stockholders	acres... 600 491	181 005	334 733	84 753	557 531	150 311	325 040	82 180
Other than family held	farms... 16	6	3	1	11	2	8	1
More than 10 stockholders	acres... 1 039	526	351	162	747	311	315	121
10 or less stockholders	farms... 118	71	24	80	45	19	16	19
Other than family held	acres... 54 720	29 881	20 482	4 357	47 775	24 438	19 787	3 550
More than 10 stockholders	farms... 14	9	3	2	13	3	3	1
10 or less stockholders	acres... 104	62	20	22	67	36	16	15
Other—cooperative, estate or trust, institutional, etc.	farms... 278	201	61	16	108	68	34	6
acres... ..	92 028	63 354	25 212	3 462	65 997	40 916	22 257	2 824

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS BY SIZE								
1 to 9 acres	3 408	2 522	333	553	621	501	31	89
10 to 49 acres	10 753	8 271	1 889	793	1 321	894	263	164
50 to 69 acres	4 163	3 098	813	252	683	422	182	79
70 to 99 acres	4 936	3 526	1 110	300	1 081	643	111	111
100 to 199 acres	4 987	3 394	1 272	321	1 434	785	511	138
140 to 179 acres	3 444	2 190	1 042	212	1 301	666	527	108
180 to 219 acres	2 477	1 438	871	168	1 184	548	536	100
220 to 259 acres	1 799	1 008	675	116	1 015	446	494	75
260 to 499 acres	2 217	2 428	331	311	3 511	1 231	2 010	270
500 to 999 acres	2 626	870	1 578	176	2 281	628	1 494	159
1,000 to 1,999 acres	963	247	660	61	909	202	651	56
2,000 acres or more	264	77	171	16	258	72	170	16
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	2 694	1 085	1 261	348	1 128	213	765	150
Field crops, except cash grains (013)	10 262	6 392	2 838	1 032	3 365	1 261	1 695	409
Cotton (0131)	1	1	1	1	1	1	1	1
Tobacco (0132)	7 091	4 439	1 906	746	2 343	981	1 128	234
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	1 953	931	286	1 021	280	586	175
Vegetables and melons (016)	569	282	206	81	289	96	147	46
Fruits and tree nuts (017)	777	614	122	41	295	178	94	23
Horticultural specialties (018)	596	475	64	57	352	263	49	40
General farms, primarily crop (019)	1 487	1 076	332	79	301	84	183	34
Livestock, except dairy, poultry, and animal specialties (021)	23 369	15 967	6 140	1 262	6 760	3 481	2 841	438
Beef cattle, except feedlots (0212)	19 927	13 737	5 159	1 031	5 567	2 938	2 288	341
Dairy farms (024)	1 810	549	1 101	160	1 747	501	1 090	156
Poultry and eggs (025)	1 085	797	246	42	980	704	238	38
Animal specialties (027)	1 864	1 413	270	181	311	229	54	28
General farms, primarily livestock and animal specialties (029)	286	208	62	16	74	28	40	6
LIVESTOCK								
Cattle and calves inventory	28 325	17 904	8 811	1 610	10 538	4 672	5 132	734
number	1 510 920	642 194	776 099	92 627	1 131 978	375 156	682 796	74 026
Farms with—								
1 to 9	5 632	4 391	951	290	476	241	193	42
10 to 49	14 717	10 130	3 783	804	3 445	1 900	1 306	239
50 to 99	4 188	2 195	1 738	255	2 974	1 443	1 336	195
100 to 199	2 370	857	1 370	175	2 238	768	1 298	172
200 to 499	1 197	283	840	74	1 185	273	838	74
500 or more	221	48	161	12	220	161	12	12
Cows and heifers that had calved	24 325	14 995	7 940	1 390	9 238	3 928	4 675	635
number	738 426	320 160	372 914	45 352	538 725	180 678	323 076	34 971
Beef cows	22 228	14 086	6 935	1 207	7 683	3 446	3 751	486
number	581 298	285 711	262 531	33 056	384 687	148 605	213 227	22 855
Farms with—								
1 to 9	7 360	5 462	1 526	372	807	383	365	59
10 to 49	12 055	7 490	3 903	662	4 318	2 100	1 949	269
50 to 99	1 935	863	942	130	1 702	710	877	115
100 to 199	672	225	416	31	651	208	412	31
200 to 499	177	33	134	10	176	32	134	10
500 or more	29	13	14	2	29	13	14	2
Milk cows	3 372	1 573	1 561	238	2 254	734	1 337	183
number	157 128	34 449	110 383	12 296	154 036	32 073	109 849	12 116
Farms with—								
1 to 4	1 276	876	346	54	322	161	148	13
5 to 9	176	109	36	17	49	22	21	6
10 to 49	716	347	310	58	666	311	299	58
50 to 99	699	157	463	70	603	157	463	70
100 to 199	419	67	316	34	418	66	318	34
200 to 499	102	17	81	4	102	17	81	4
500 or more	7	7	7	7	7	7	7	7
Heifers and heifer calves	20 632	12 394	7 049	1 189	8 359	3 440	4 331	588
number	391 865	152 601	214 724	24 540	306 824	91 778	194 266	20 780
Steers, steer calves, bulls, and bull calves	23 190	14 338	7 584	1 288	9 032	3 966	4 453	613
number	380 629	169 433	188 461	22 735	288 429	102 700	165 454	18 275
Cattle and calves sold	28 222	17 803	8 789	1 630	10 955	4 982	5 208	765
number	859 708	391 557	415 681	52 470	682 949	263 695	375 704	42 550
\$1,000	342 111	148 083	173 685	20 343	285 597	107 126	160 983	17 487
Calves	17 992	11 422	5 557	1 013	6 403	2 865	3 495	445
number	282 653	150 186	113 712	18 753	192 279	84 661	93 405	14 213
\$1,000	71 501	39 890	27 122	4 490	48 608	23 294	21 967	3 346
Cattle	22 234	13 595	7 332	1 307	9 620	4 326	4 619	675
number	577 055	241 369	301 969	33 717	480 670	179 039	282 299	29 337
\$1,000	270 610	108 194	146 563	15 853	236 399	83 832	139 016	14 141
Fattened on grain and concentrates	2 569	1 420	993	166	1 274	481	694	99
number	81 012	28 139	47 086	5 777	73 435	22 627	45 422	5 386
\$1,000	48 295	14 805	29 947	3 543	45 033	12 399	29 258	3 375

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms... number...	3 711 345 058	1 940 132 628	1 519 170 823	252 41 807	1 635 324 687	638 119 200	1 044 164 988	153 40 498
Farms with—								
1 to 24.....	2 412	1 474	802	138	756	311	390	55
25 to 49.....	419	192	194	33	266	97	149	20
50 to 99.....	324	123	167	34	269	87	153	29
100 to 199.....	217	56	137	24	208	51	133	24
200 to 499.....	211	53	144	14	208	50	144	14
500 or more.....	128	42	75	11	128	42	75	11
Used or to be used for breeding..... farms... number...	2 243 41 849	1 077 18 623	1 007 20 270	159 2 956	1 268 37 493	425 15 817	739 19 048	104 2 630
Other..... farms... number...	3 405 303 209	1 761 114 005	1 416 150 353	228 38 851	1 730 287 194	593 103 383	993 145 943	144 37 868
Hogs and pigs sold..... farms... number... \$1,000... farms... \$1,000...	3 016 642 863 63 785 868 130 989 5 899	1 458 251 694 23 476 451 72 819 3 337	1 325 312 623 31 522 369 53 336 2 348	233 78 546 8 787 48 4 834 214	1 727 612 462 61 341 455 117 394 5 377	587 231 132 21 788 187 63 820 2 981	982 304 865 30 907 244 49 752 2 220	158 76 665 8 648 24 3 822 178
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms... number...	2 346 62 762	1 137 29 218	1 045 29 256	164 4 288	1 326 58 094	450 26 173	770 27 971	106 3 950
Dec. 1 and May 31..... farms... number...	2 162 31 903	1 039 14 623	971 15 067	152 2 213	1 252 29 416	425 12 978	727 14 399	100 2 039
June 1 and Nov. 30..... farms... number...	1 957 30 859	901 14 595	917 14 189	139 2 075	1 171 28 678	384 13 195	695 13 572	92 1 911
Sheep and lambs of all ages inventory..... farms... number...	2 127 161 076	1 277 69 934	705 78 329	145 12 813	1 024 123 999	469 43 246	492 70 327	63 10 426
Ewes 1 year old or older..... farms... number...	98 800	42 158	48 008	8 634	75 042	25 300	42 693	7 049
Sheep and lambs sold..... farms... number...	2 107 198 514	1 257 58 125	704 129 870	146 10 519	1 040 171 784	482 38 677	495 124 621	63 8 488
Sheep and lambs shorn..... farms... number... pounds of wool...	1 975 128 888 804 066	1 194 49 511 318 703	642 70 326 427 594	139 9 031 57 769	971 100 952 620 344	455 29 392 187 892	456 64 525 387 786	60 7 035 44 666
Horses and ponies inventory..... farms... number...	8 260 48 192	5 456 31 796	2 275 12 350	529 4 146	2 363 16 456	1 075 9 235	1 119 6 328	169 1 003
Horses and ponies sold..... farms... number...	1 724 5 936	1 165 3 961	1 165 1 466	150 509	552 3 172	331 2 018	177 905	44 249
Goats inventory..... farms... number...	935 8 085	622 5 951	258 1 798	55 336	505 2 272	122 1 518	118 732	22 2
Goats sold..... farms... number...	298 2 502	201 1 771	79 631	18 100	74 614	43 387	29 (D)	2 (D)
POULTRY								
Chickens 3 months old or older inventory..... farms... number...	3 194 6 605 717	2 247 5 098 017	1 890 739	138 316 963	945 6 545 666	477 5 050 487	421 1 180 611	47 314 568
Farms with—								
1 to 999.....	2 974	2 091	754	129	727	322	367	38
1,000 to 9,999.....	30	23	7	—	28	22	6	—
10,000 to 99,999.....	70	43	14	3	70	53	14	3
100,000 to 499,999.....	59	43	14	2	59	43	14	2
500,000 to 999,999.....	41	23	17	1	41	23	17	1
1,000,000 or more.....	8	5	2	1	8	5	2	1
Hens and pullets of laying age..... farms... number...	3 133 5 073 261	2 206 4 034 883	792 848 103	135 190 275	910 5 018 649	457 3 991 367	409 839 178	44 188 104
Pullets 3 months old or older not of laying age..... farms... number...	400 1 532 456	262 1 063 134	120 342 634	18 126 688	116 1 527 017	55 1 059 120	55 341 433	6 126 464
Hens and pullets sold..... farms... number...	452 8 189 446	301 5 332 778	134 1 728 282	17 1 128 386	310 8 182 276	192 5 326 470	106 1 727 534	10 1 128 272
Broilers and other meat-type chickens sold..... farms... number...	567 142 971 809	422 106 001 322	126 33 538 878	19 3 430 609	541 142 960 427	399 105 998 045	124 (D)	18 (D)
Farms with—								
1 to 1,999.....	32	25	7	—	8	2	6	—
2,000 to 59,999.....	44	29	11	4	42	29	10	3
60,000 to 99,999.....	42	33	8	1	42	33	8	1
100,000 or more.....	449	335	100	14	449	335	100	14
Turkey hens kept for breeding..... farms... number...	238 173 816	167 69 264	52 95 470	19 9 082	64 173 024	29 68 629	28 95 376	7 9 019
Turkeys sold..... farms... number...	115 13 067 049	187 8 120 323	116 4 590 910	12 355 816	274 13 066 799	155 8 120 075	109 (D)	10 (D)

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,800 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED								
Corn for grain or seed	farms.. 8 162	3 597	3 860	705	4 750	1 374	2 920	456
..... acres..	341 412	60 856	240 683	39 873	313 146	44 619	231 239	37 288
..... bushels..	20 941 850	3 737 332	14 895 498	2 509 020	19 603 578	2 925 277	14 277 247	2 401 054
Imigated	farms.. 213	58	134	21	175	32	123	20
..... acres..	13 069	2 908	7 957	2 204	12 876	(D)	7 901	(D)
Farms by acres harvested:								
1 to 24 acres	5 442	3 029	2 006	407	2 246	917	1 150	179
25 to 99 acres	1 761	454	1 119	189	1 551	345	1 037	169
100 to 249 acres	714	91	543	80	708	89	541	78
250 to 499 acres	190	21	149	20	190	21	149	20
500 acres or more	55	2	43	10	55	2	43	10
Corn for silage or green chop	farms.. 4 638	1 706	2 574	358	3 724	1 134	2 303	267
..... acres..	217 674	52 394	149 493	15 787	207 597	46 256	146 365	14 876
..... tons, green..	2 290 777	569 855	1 555 543	165 379	2 197 785	510 633	1 528 726	158 426
Imigated	farms.. 123	33	80	10	119	80	10	10
..... acres..	5 104	1 357	3 363	384	5 073	1 326	3 363	384
Farms by acres harvested:								
1 to 24 acres	2 387	1 151	1 064	172	1 547	622	819	106
25 to 99 acres	1 645	455	1 045	145	1 576	416	1 019	141
100 to 249 acres	506	83	38	34	509	79	389	33
250 to 499 acres	61	11	63	7	61	11	63	7
500 acres or more	19	6	13	7	19	6	13	7
Wheat for grain	farms.. 4 339	1 411	2 495	433	3 089	717	2 049	323
..... acres..	188 428	25 475	139 573	23 380	174 053	18 502	133 988	21 563
..... bushels..	8 065 684	1 011 402	6 021 879	1 032 403	7 583 002	777 016	5 832 324	973 665
Imigated	farms.. 47	17	35	18	35	12	18	5
..... acres..	1 263	131	797	335	1 182	114	775	293
Farms by acres harvested:								
1 to 24 acres	2 556	1 134	1 199	223	1 426	493	798	135
25 to 99 acres	1 289	244	899	146	1 174	193	855	126
100 to 249 acres	375	29	298	48	370	27	297	46
250 to 499 acres	102	4	85	13	102	4	85	13
500 acres or more	17	-	14	3	17	-	14	3
Barley for grain	farms.. 1 579	425	1 016	138	1 285	267	908	110
..... acres..	61 280	9 848	45 457	5 975	58 747	8 596	44 501	5 650
..... bushels..	3 716 711	540 076	2 791 607	385 028	3 596 762	479 303	2 748 733	368 726
Imigated	farms.. 4	1	6	11	4	6	6	6
..... acres..	396	(D)	367	(D)	396	(D)	367	(D)
Tobacco	farms.. 9 750	6 070	2 778	902	3 691	1 611	1 759	321
..... acres..	45 121	16 599	24 490	4 031	35 566	10 397	22 321	2 848
..... pounds..	80 582 854	27 612 239	45 836 947	7 133 668	67 595 154	19 206 412	42 907 795	5 480 947
Imigated	farms.. 1 724	661	866	197	1 344	438	770	136
..... acres..	19 856	4 444	13 807	1 605	18 921	3 931	13 527	1 464
Farms by acres harvested:								
0.1 to 0.9 acres	2 459	2 018	296	145	193	116	67	10
1.0 to 1.9 acres	2 444	1 761	472	211	380	126	135	27
2.0 to 2.9 acres	1 246	760	347	139	385	204	154	27
3.0 to 4.9 acres	1 243	642	448	153	655	339	270	46
5.0 to 9.9 acres	1 201	581	458	152	942	445	386	111
10.0 to 24.9 acres	855	257	515	83	835	249	505	81
25.0 acres or more	302	41	242	19	301	40	242	19
Soybeans for beans	farms.. 4 586	1 406	2 591	589	3 071	631	2 056	384
..... acres..	459 924	56 642	343 653	59 629	423 686	42 836	326 997	53 853
..... bushels..	10 421 715	1 349 007	7 782 581	1 290 125	9 807 875	1 088 446	7 520 378	1 199 051
Imigated	farms.. 71	20	43	8	58	14	38	6
..... acres..	3 069	559	2 162	347	2 936	(D)	2 100	(D)
Farms by acres harvested:								
1 to 24 acres	1 627	833	613	181	624	240	324	60
25 to 99 acres	432	195	161	240	1 113	258	624	163
100 to 249 acres	855	101	649	105	822	98	626	98
250 to 499 acres	357	30	243	44	357	30	283	44
500 acres or more	155	5	131	19	155	5	131	19
Irish potatoes	farms.. 490	273	180	37	228	80	124	24
..... acres..	12 261	1 145	8 818	2 298	12 052	980	8 785	2 287
..... cwt..	1 789 228	153 416	1 307 191	328 621	1 769 690	137 583	1 304 527	327 580
Imigated	farms.. 69	16	40	13	60	9	38	13
..... acres..	6 354	180	5 057	1 117	6 350	(D)	5 057	1 117
Farms by acres harvested:								
0.1 to 4.9 acres	384	243	124	17	131	57	70	4
5.0 to 24.9 acres	25	21	12	2	26	14	10	2
25.0 to 99.9 acres	26	6	11	9	26	6	11	9
100.0 to 249.9 acres	24	2	16	6	24	2	16	6
250.0 acres or more	21	1	17	3	21	1	17	3
Sweetpotatoes	farms.. 156	68	78	10	78	23	50	5
..... acres..	1 193	183	987	26	1 052	126	904	22
..... bushels..	270 512	27 439	238 793	4 280	258 409	22 455	232 264	3 780
Imigated	farms.. 26	8	17	1	16	4	13	1
..... acres..	587	(D)	571	(D)	579	(D)	570	(D)

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Peanuts for nuts.....	farms... 1 150	326	833	191	967	213	604	170
.....	acres... 92 733	9 837	67 429	15 467	91 237	8 820	67 164	15 253
.....	pounds... 243 176 261	24 262 248	176 497 634	42 416 379	240 418 550	22 431 460	176 028 477	41 958 613
Irrigated.....	farms... 74	7	55	12	74	7	55	12
.....	acres... 3 977	401	2 825	751	3 977	401	2 825	751
Farms by acres harvested:								
1 to 24 acres.....	360	217	93	50	198	105	64	29
25 to 99 acres.....	430	85	263	82	429	84	263	82
100 to 249 acres.....	306	23	231	52	306	23	231	52
250 to 499 acres.....	50	1	43	6	50	1	43	8
500 acres or more.....	4	—	3	1	4	—	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms... 27 244	17 115	8 687	1 442	10 094	4 400	5 024	670
.....	acres... 1 075 203	488 689	519 053	67 461	702 360	239 765	415 695	48 900
.....	tons, dry... 1 832 905	780 284	936 534	116 087	1 330 478	443 902	797 846	88 730
Irrigated.....	farms... 231	115	95	21	129	30	82	17
.....	acres... 4 366	1 748	2 340	278	3 282	793	2 264	225
Farms by acres harvested:								
1 to 24 acres.....	14 552	10 769	3 135	648	2 715	1 511	1 027	177
25 to 99 acres.....	10 264	5 618	4 031	615	5 218	2 279	2 600	339
100 to 249 acres.....	2 037	637	1 251	149	1 778	521	1 132	125
250 to 499 acres.....	322	76	217	29	314	74	212	28
500 acres or more.....	69	15	53	11	69	15	53	1
Alfalfa hay.....	farms... 7 346	3 907	3 016	423	3 937	1 464	2 210	263
.....	acres... 163 426	69 747	84 579	9 100	117 796	38 849	72 127	6 820
.....	tons, dry... 388 622	152 517	213 238	22 867	306 349	96 290	191 348	18 710
Irrigated.....	farms... 107	39	57	11	82	15	56	11
.....	acres... 1 876	(D)	1 254	(D)	1 659	275	(D)	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) ..	farms... 20 734	12 870	6 805	1 059	7 678	3 414	3 949	515
.....	acres... 715 298	347 478	323 866	43 839	445 280	165 547	249 793	29 940
.....	tons, dry... 1 132 392	523 036	557 600	71 756	775 873	284 180	498 755	52 938
Irrigated.....	farms... 95	60	28	7	34	10	20	4
.....	acres... 1 228	792	373	63	592	232	325	35
Vegetables harvested for sale (see text) ..	farms... 1 203	531	534	198	711	199	425	87
.....	acres... 27 048	3 570	19 361	4 118	25 624	2 722	19 009	3 893
Irrigated.....	farms... 417	130	230	57	321	69	205	47
.....	acres... 14 569	1 213	11 310	2 047	14 325	1 069	11 238	2 019
Farms by acres harvested:								
0.1 to 4.9 acres.....	614	366	203	45	212	85	116	11
5.0 to 24.9 acres.....	368	137	183	48	279	86	161	32
25.0 to 99.9 acres.....	166	25	106	35	165	25	106	34
100.0 to 249.9 acres.....	41	3	29	9	41	3	29	9
250.0 acres or more.....	14	—	13	1	14	—	13	1
Land in orchards.....	farms... 1 463	1 085	324	54	559	315	214	30
.....	acres... 34 027	19 101	12 232	2 694	30 072	15 618	11 884	2 570
Irrigated.....	farms... 92	66	20	6	50	29	17	4
.....	acres... 1 387	1 165	139	83	1 266	1 059	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres.....	814	626	167	21	169	85	77	7
5.0 to 24.9 acres.....	428	340	72	16	180	122	52	6
25.0 to 99.9 acres.....	144	82	56	6	134	72	56	6
100.0 to 249.9 acres.....	50	20	21	9	49	19	21	9
250.0 acres or more.....	27	18	8	2	27	17	8	2
Apples.....	farms... 1 160	864	267	29	468	272	178	18
.....	acres... 27 909	15 338	10 410	2 162	25 579	13 239	10 220	2 120
.....	pounds... 329 794 415	164 941 216	133 661 136	31 192 063	323 736 232	159 299 117	133 387 107	31 050 008

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 49. Summary by Type of Organization: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARMS AND LAND IN FARMS									
Farms.....number.....	44 799	39 344	4 004	1 173	1 055	1 039	118	104	278
.....percent.....	100.0	87.8	8.9	2.6	2.4	2.3	.3	.2	6
Land in farms.....acres.....	6 676 336	6 678 985	1 250 112	655 211	600 491	585 048	54 720	48 329	92 028
Average size of farm.....acres.....	194	170	312	559	569	563	464	465	331
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text).....farms.....	44 799	39 344	4 004	1 173	1 055	1 039	118	104	278
.....\$1,000.....	1 588 770	1 005 778	258 068	316 250	260 221	248 134	56 029	35 585	8 675
Average per farm.....dollars.....	35 464	25 564	64 452	269 508	246 655	238 820	474 822	342 163	31 205
Farms by value of sales:									
Less than \$1,000 (see text).....	5 986	5 515	326	108	102	99	6	5	37
\$1,000 to \$2,499.....	7 636	7 127	388	76	67	67	9	9	45
\$2,500 to \$4,999.....	7 995	7 374	509	62	50	50	12	12	50
\$5,000 to \$9,999.....	7 580	6 815	638	89	78	76	11	11	38
\$10,000 to \$19,999.....	5 495	4 806	563	92	83	83	9	9	34
\$20,000 to \$24,999.....	1 400	1 201	149	41	36	36	5	5	9
\$25,000 to \$39,999.....	2 167	1 806	273	69	64	64	5	5	19
\$40,000 to \$49,999.....	861	705	113	41	36	36	5	5	2
\$50,000 to \$99,999.....	2 102	1 649	329	98	87	87	11	11	26
\$100,000 to \$249,999.....	2 144	1 510	417	205	190	187	15	12	12
\$250,000 to \$499,999.....	966	598	212	152	142	138	10	8	4
\$500,000 to \$999,999.....	373	209	81	81	72	70	9	7	—
\$1,000,000 or more.....	94	29	6	59	48	46	11	5	—
Grains.....farms.....	7 623	6 249	1 034	288	269	262	19	17	52
.....\$1,000.....	111 698	73 291	24 030	13 790	13 117	12 735	673	(D)	587
Sales of \$50,000 or more.....farms.....	550	347	120	80	75	73	3	3	5
.....\$1,000.....	62 717	34 911	16 336	11 232	10 654	(D)	578	(D)	238
Corn for grain.....farms.....	3 722	3 030	513	159	150	147	9	7	20
.....\$1,000.....	32 286	20 639	7 180	4 384	4 143	4 046	241	(D)	83
Wheat.....farms.....	3 868	3 067	586	182	171	167	11	10	33
.....\$1,000.....	20 286	13 282	4 274	2 636	(D)	2 482	(D)	(D)	94
Soybeans.....farms.....	4 426	3 609	608	178	165	163	13	12	31
.....\$1,000.....	54 279	36 455	11 440	6 022	5 720	(D)	301	(D)	363
Sorghum for grain.....farms.....	95	76	15	1	1	1	—	—	3
.....\$1,000.....	228	175	51	(D)	(D)	(D)	—	—	(D)
Barley.....farms.....	827	609	140	69	67	66	2	2	14
.....\$1,000.....	3 828	2 232	974	590	(D)	567	(D)	(D)	33
Oats.....farms.....	215	177	24	9	9	9	—	—	5
.....\$1,000.....	366	259	29	9	(D)	(D)	—	—	(D)
Other grains.....farms.....	244	167	46	28	28	26	—	—	3
.....\$1,000.....	425	250	82	89	89	(D)	—	—	4
Cotton and cottonseed.....farms.....	24	21	3	—	—	—	—	—	—
.....\$1,000.....	489	412	77	—	—	—	—	—	—
Sales of \$50,000 or more.....farms.....	3	2	1	—	—	—	—	—	—
.....\$1,000.....	203	(D)	(D)	—	—	—	—	—	—
Tobacco.....farms.....	9 700	8 586	1 009	54	50	50	4	4	51
.....\$1,000.....	112 466	93 186	17 522	1 287	1 180	1 180	107	107	470
Sales of \$50,000 or more.....farms.....	522	416	97	7	7	7	—	—	2
.....\$1,000.....	50 211	39 525	9 794	(D)	(D)	(D)	—	—	(D)
Hay, silage, and field seeds.....farms.....	6 641	5 776	642	168	152	146	16	16	55
.....\$1,000.....	21 059	17 027	2 630	1 195	1 062	1 006	133	133	207
Sales of \$50,000 or more.....farms.....	25	18	5	2	1	1	—	—	—
.....\$1,000.....	2 086	1 472	(D)	(D)	(D)	(D)	—	—	—
Vegetables, sweet corn, and melons.....farms.....	1 203	1 015	124	57	52	52	5	5	7
.....\$1,000.....	34 011	17 988	3 618	12 937	12 614	12 614	323	323	69
Sales of \$50,000 or more.....farms.....	126	84	18	24	22	22	2	2	—
.....\$1,000.....	25 213	9 769	2 778	12 667	(D)	(D)	—	—	—
Fruits, nuts, and berries.....farms.....	1 082	849	137	85	75	73	10	8	11
.....\$1,000.....	37 753	13 371	6 844	17 371	16 344	(D)	1 029	(D)	167
Sales of \$50,000 or more.....farms.....	135	58	36	40	37	36	3	1	—
.....\$1,000.....	31 571	8 745	(D)	16 833	15 883	(D)	950	(D)	(D)
Nursery and greenhouse crops.....farms.....	736	499	74	155	131	130	24	21	8
.....\$1,000.....	72 233	16 196	7 355	48 550	40 747	(D)	7 803	6 852	132
Sales of \$50,000 or more.....farms.....	170	68	25	76	62	62	13	10	—
.....\$1,000.....	66 301	12 304	(D)	47 177	39 514	(D)	7 663	6 712	(D)
Other crops.....farms.....	1 554	1 281	191	56	53	53	3	2	26
.....\$1,000.....	75 670	53 213	15 900	6 257	5 995	5 995	263	(D)	300
Sales of \$50,000 or more.....farms.....	494	358	97	37	35	35	2	2	—
.....\$1,000.....	61 962	41 558	14 392	(D)	(D)	(D)	—	—	(D)
Poultry and poultry products.....farms.....	1 937	1 612	206	101	89	89	12	7	18
.....\$1,000.....	398 843	249 109	42 860	106 620	74 506	74 506	32 114	18 466	253
Sales of \$50,000 or more.....farms.....	966	763	118	82	72	72	10	5	—
.....\$1,000.....	396 675	247 337	42 629	106 526	(D)	(D)	—	—	184
Dairy products.....farms.....	2 112	1 507	437	154	150	145	4	4	14
.....\$1,000.....	270 528	153 666	72 440	42 072	40 864	39 128	1 208	1 208	2 349
Sales of \$50,000 or more.....farms.....	1 425	911	356	148	144	139	4	4	10
.....\$1,000.....	257 557	142 798	70 511	41 955	40 747	39 011	1 208	1 208	2 293
Cattle and calves.....farms.....	28 222	24 898	2 558	609	561	551	48	47	157
.....\$1,000.....	342 111	253 439	52 326	32 982	29 094	28 604	3 888	(D)	3 364
Sales of \$50,000 or more.....farms.....	1 071	713	205	135	123	119	12	11	18
.....\$1,000.....	143 288	86 874	28 283	26 113	22 694	22 387	3 418	(D)	2 013

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs	farms... 3 016	2 581	341	80	76	75	4	3	14
	\$1,000... 63 785	39 041	9 372	14 955	10 003	(D)	4 952	(D)	417
Sales of \$50,000 or more	farms... 248	171	45	28	25	25	3	2	4
	\$1,000... 46 746	25 188	6 963	14 282	(D)	(D)	(D)	(D)	314
Sheep, lambs, and wool	farms... 2 153	1 870	201	69	65	63	4	4	13
	\$1,000... 17 292	8 804	1 344	7 055	7 050	(D)	5	5	90
Sales of \$50,000 or more	farms... 22	15	3	4	4	3	—	—	—
	\$1,000... 9 974	2 969	314	6 691	6 691	(D)	—	—	—
Other livestock and livestock products (see text)	farms... 2 558	2 256	182	109	96	96	13	12	11
	\$1,000... 30 832	17 635	1 750	11 178	7 646	7 646	3 532	(D)	269
Sales of \$50,000 or more	farms... 89	52	9	27	22	22	5	4	1
	\$1,000... 22 270	10 363	(D)	10 663	7 203	7 203	3 460	(D)	(D)
FARM PRODUCTION EXPENSES ¹									
Total farm production expenses	farms... 44 795	39 485	3 933	1 148	1 015	1 002	133	115	229
	\$1,000... 1 334 393	858 771	198 326	266 557	221 812	210 404	44 745	30 220	9 739
Average per farm	dollars... 29 789	21 749	50 680	232 192	218 534	208 984	336 430	262 781	42 529
Livestock and poultry purchased	farms... 14 017	12 168	1 314	473	429	421	44	38	62
	\$1,000... 169 333	102 057	20 374	46 148	35 429	31 351	10 720	5 257	754
Farms with expenses of—									
\$1 to \$4,999	9 529	8 563	753	188	177	174	11	11	25
\$5,000 to \$24,999	3 136	2 629	359	117	104	103	13	13	31
\$25,000 to \$99,999	1 125	852	160	108	99	96	9	9	5
\$100,000 or more	227	124	42	60	49	48	11	5	1
Feed for livestock and poultry	farms... 25 620	22 575	2 260	681	623	611	58	53	104
	\$1,000... 360 422	239 813	52 583	66 267	53 085	51 419	13 182	10 646	1 759
Farms with expenses of—									
\$1 to \$4,999	21 119	19 195	1 573	294	261	259	33	33	57
\$5,000 to \$24,999	2 378	1 902	304	148	140	136	8	7	24
\$25,000 to \$99,999	1 238	862	162	127	124	124	7	7	19
\$100,000 or more	865	616	140	105	95	92	10	6	4
Commercially mixed formula feeds	farms... 10 181	8 714	998	414	380	374	34	31	55
	\$1,000... 290 226	193 640	42 454	53 019	41 564	41 424	11 455	9 285	1 114
Farms with expenses of—									
\$1 to \$4,999	7 374	6 662	519	162	142	142	20	20	31
\$5,000 to \$24,999	1 128	871	169	83	82	78	1	1	5
\$25,000 to \$79,999	831	553	182	81	77	75	4	4	15
\$80,000 or more	848	628	128	88	79	79	9	6	4
Seeds, bulbs, plants, and trees	farms... 23 487	20 070	2 611	661	614	603	47	41	145
	\$1,000... 34 466	21 031	5 945	7 303	6 343	6 231	960	877	187
Farms with expenses of—									
\$1 to \$999	17 926	15 962	1 668	189	180	179	9	7	107
\$1,000 to \$4,999	4 125	3 185	663	247	228	226	19	17	30
\$5,000 to \$24,999	1 283	854	243	178	166	159	12	11	8
\$25,000 or more	153	69	37	47	40	39	7	6	—
Commercial fertilizer	farms... 32 186	28 021	3 162	857	775	764	82	78	146
	\$1,000... 92 962	65 003	16 983	10 296	9 360	9 162	935	857	701
Farms with expenses of—									
\$1 to \$4,999	28 080	25 124	2 365	486	430	428	56	54	105
\$5,000 to \$24,999	3 498	2 546	657	258	242	237	16	16	37
\$25,000 to \$49,999	461	285	95	78	70	66	8	6	3
\$50,000 or more	147	66	45	35	33	33	2	2	1
Agricultural chemicals	farms... 23 489	19 841	2 697	809	718	708	91	80	142
	\$1,000... 51 382	33 296	9 440	8 175	7 359	7 209	816	690	471
Farms with expenses of—									
\$1 to \$4,999	21 252	18 330	2 277	533	468	465	65	62	112
\$5,000 to \$24,999	1 918	1 338	526	205	184	179	21	14	29
\$25,000 to \$49,999	237	139	52	45	42	40	3	2	1
\$50,000 or more	82	34	22	26	24	24	2	2	—
Petroleum products	farms... 42 385	37 241	3 802	1 123	990	977	133	115	219
	\$1,000... 64 261	46 092	9 543	8 157	6 963	6 741	1 194	901	468
Farms with expenses of—									
\$1 to \$4,999	39 386	35 222	3 243	721	632	630	89	85	200
\$5,000 to \$24,999	2 838	1 951	532	338	304	295	34	23	17
\$25,000 to \$49,999	128	55	26	45	40	39	5	4	3
\$50,000 or more	33	13	1	19	14	13	5	4	—
Gasoline and gasoline	farms... 34 445	30 120	3 164	972	849	836	123	108	189
	\$1,000... 26 618	19 482	3 834	3 099	2 764	2 675	335	241	204
Diesel fuel	farms... 26 891	23 226	2 683	847	753	742	94	79	135
	\$1,000... 22 439	15 058	3 564	2 856	2 359	2 260	497	456	161
Natural gas	farms... 1 014	786	175	39	36	36	3	3	14
	\$1,000... 1 807	1 129	285	372	262	262	110	110	21
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms... 25 522	21 860	2 592	930	827	814	103	85	140
	\$1,000... 13 396	9 623	1 861	1 830	1 578	1 544	252	95	82

See footnotes at end of table

Table 49. **Summary by Type of Organization: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other — cooperative, estate or trust, institutional, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
FARM PRODUCTION EXPENSES¹										
—Con.										
Total farm production expenses—Con.										
Electricity..... farms.....	24 901	21 231	2 620	936	826	813	110	93	114	
..... \$1,000.....	22 321	14 366	3 403	4 368	3 611	3 515	757	400	184	
Farms with expenses of—										
\$1 to \$999.....	20 088	17 762	1 864	379	319	316	60	58	83	
\$1,000 to \$4,999.....	3 985	3 020	594	346	319	316	27	20	25	
\$5,000 to \$24,999.....	792	445	160	183	168	161	15	10	4	
\$25,000 or more.....	36	4	2	28	20	20	8	5	2	
Hired farm labor..... farms.....	19 433	16 442	2 015	880	778	768	102	85	96	
..... \$1,000.....	145 364	71 212	21 868	49 066	42 777	40 712	6 289	3 895	3 218	
Farms with expenses of—										
\$1 to \$4,999.....	14 993	13 310	1 338	279	235	235	44	43	66	
\$5,000 to \$24,999.....	3 171	2 469	425	267	250	249	17	17	10	
\$25,000 to \$99,999.....	1 065	613	224	216	195	191	21	13	12	
\$100,000 or more.....	204	50	28	118	98	93	20	12	8	
Contract labor..... farms.....	4 348	3 661	396	278	249	243	29	24	13	
..... \$1,000.....	17 034	9 861	2 082	5 023	4 465	4 133	558	358	69	
Farms with expenses of—										
\$1 to \$999.....	2 490	2 214	164	108	96	94	12	11	4	
\$1,000 to \$4,999.....	1 263	1 030	148	79	75	74	4	4	6	
\$5,000 to \$24,999.....	452	342	59	48	42	42	6	5	3	
\$25,000 or more.....	143	75	25	43	36	33	7	4	—	
Repair and maintenance..... farms.....	35 371	30 957	3 219	1 035	917	905	118	100	160	
..... \$1,000.....	82 459	57 105	12 834	11 898	10 575	10 271	1 323	875	622	
Farms with expenses of—										
\$1 to \$4,999.....	31 489	28 276	2 543	547	484	483	63	60	123	
\$5,000 to \$24,999.....	3 522	2 523	580	384	342	337	42	31	35	
\$25,000 to \$49,999.....	262	125	74	62	55	50	7	5	1	
\$50,000 or more.....	98	33	22	42	36	35	6	4	—	
Customwork, machine hire, and rental of machinery and equipment..... farms.....	12 433	10 652	1 243	480	438	430	42	33	58	
..... \$1,000.....	15 070	10 813	1 881	2 318	1 684	1 566	635	549	57	
Farms with expenses of—										
\$1 to \$999.....	8 889	7 835	789	218	201	200	17	12	47	
\$1,000 to \$4,999.....	3 002	2 457	362	176	166	162	10	10	7	
\$5,000 to \$24,999.....	513	353	86	70	61	59	9	6	4	
\$25,000 or more.....	29	7	6	16	10	9	6	5	—	
Interest expense..... farms.....	16 483	13 959	1 838	623	577	567	46	40	63	
..... \$1,000.....	83 237	59 618	13 188	10 287	9 145	8 524	1 143	989	144	
Farms with expenses of—										
\$1 to \$4,999.....	12 228	10 723	1 163	287	270	266	17	16	55	
\$5,000 to \$24,999.....	3 697	2 905	551	234	216	213	18	16	7	
\$25,000 to \$99,999.....	528	319	119	89	80	78	9	6	1	
\$100,000 or more.....	30	12	5	13	11	10	2	2	—	
Secured by real estate..... farms.....	12 137	10 412	1 310	375	340	335	35	30	40	
..... \$1,000.....	62 314	45 924	9 700	6 607	5 684	5 601	924	835	82	
Farms with expenses of—										
\$1 to \$999.....	3 355	2 931	345	46	37	36	9	9	33	
\$1,000 to \$4,999.....	5 463	4 911	446	103	97	97	6	4	3	
\$5,000 to \$24,999.....	2 918	2 329	425	160	149	147	11	10	4	
\$25,000 or more.....	401	241	94	66	57	55	9	7	—	
Not secured by real estate..... farms.....	7 615	6 300	917	370	347	338	23	20	28	
..... \$1,000.....	20 923	13 694	3 488	3 680	3 461	2 922	219	154	61	
Farms with expenses of—										
\$1 to \$999.....	3 889	3 396	416	61	57	54	4	4	16	
\$1,000 to \$4,999.....	2 656	2 201	296	151	144	142	7	5	8	
\$5,000 to \$24,999.....	566	430	167	130	122	120	11	11	4	
\$25,000 or more.....	80	36	19	25	24	22	1	—	—	
Cash rent..... farms.....	10 890	8 993	1 368	499	463	455	36	28	30	
..... \$1,000.....	46 565	31 592	8 774	6 021	5 675	5 484	345	317	178	
Farms with expenses of—										
\$1 to \$4,999.....	8 633	7 333	1 002	279	256	252	23	16	19	
\$5,000 to \$9,999.....	1 095	884	133	74	71	70	3	3	4	
\$10,000 to \$24,999.....	789	567	142	73	68	67	5	4	7	
\$25,000 or more.....	373	209	91	73	68	66	5	5	—	
Property taxes..... farms.....	42 680	37 770	3 621	1 076	958	945	118	101	213	
..... \$1,000.....	40 724	31 603	4 935	3 797	3 285	3 181	512	353	388	
Farms with expenses of—										
\$1 to \$4,999.....	41 715	37 215	3 431	865	775	771	90	83	204	
\$5,000 to \$9,999.....	711	434	141	133	121	115	12	10	3	
\$10,000 to \$24,999.....	218	108	45	61	47	45	14	6	4	
\$25,000 or more.....	36	13	4	17	15	14	2	2	2	
All other farm production expenses..... farms.....	39 130	34 323	3 514	1 093	969	957	124	106	200	
..... \$1,000.....	108 773	65 309	15 493	27 432	22 055	20 905	5 377	3 253	538	
Farms with expenses of—										
\$1 to \$4,999.....	35 369	31 740	2 877	582	506	504	76	73	170	
\$5,000 to \$24,999.....	3 039	2 213	490	311	289	284	22	15	25	
\$25,000 to \$49,999.....	446	250	85	250	225	218	11	9	5	
\$50,000 or more.....	276	120	52	104	89	85	15	9	—	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹									
All farms.....	number..... 44 795	39 485	3 933	1 148	1 015	1 002	133	115	229
Average per farm.....	\$1,000..... 214 860	126 050	44 182	45 668	33 830	33 159	11 837	5 337	-1 040
	dollars..... 4 797	3 192	11 234	39 780	33 330	33 093	89 003	46 408	-4 540
Farms with net gains ²	number..... 24 045	20 761	2 491	662	578	567	84	68	131
Average net gain.....	dollars..... 13 519	10 242	22 326	83 336	72 981	72 396	154 592	94 422	12 584
Gain of—									
Less than \$1,000.....	5 267	4 931	313	21	19	18	2	1	22
\$1,000 to \$9,999.....	12 746	11 277	1 210	191	168	167	23	23	68
\$10,000 to \$49,999.....	4 521	3 641	627	217	184	178	33	27	36
\$50,000 or more.....	1 451	912	341	233	207	204	26	17	5
Farms with net losses.....	number..... 20 750	18 724	1 442	486	437	435	49	47	98
Average net loss.....	dollars..... 5 311	4 624	7 929	19 549	19 113	(D)	23 435	(D)	27 429
Loss of—									
Less than \$1,000.....	5 311	4 980	278	32	23	23	9	9	21
\$1,000 to \$9,999.....	12 837	11 709	869	211	193	192	18	18	48
\$10,000 to \$49,999.....	2 404	1 914	270	202	183	183	19	18	18
\$50,000 or more.....	198	121	25	41	38	37	3	2	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms..... 8 108	6 663	1 074	331	313	305	18	18	40
	\$1,000..... 47 340	33 105	8 860	5 219	4 949	4 784	270	270	157
Other farm-related income ¹	farms..... 30 088	8 735	988	316	302	295	14	6	46
	\$1,000..... 30 088	23 255	3 634	3 054	2 596	2 534	458	69	145
Customwork and other agricultural services.....	farms..... 3 271	2 759	379	118	117	113	1	1	15
	\$1,000..... 9 076	7 353	1 064	645	(D)	602	(D)	(D)	15
Gross cash rent or share payments.....	farms..... 3 948	3 504	343	76	71	69	5	3	25
	\$1,000..... 7 608	6 204	896	468	(D)	(D)	(D)	(D)	40
Forest products and Christmas trees.....	farms..... 1 435	1 253	123	49	42	41	7	1	10
	\$1,000..... 6 942	4 966	612	1 294	932	(D)	362	(D)	69
Other farm-related income sources.....	farms..... 3 108	2 663	305	135	132	128	3	2	5
	\$1,000..... 6 462	4 733	1 062	647	619	610	28	(D)	21
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms..... 1 134	851	191	86	82	82	4	4	6
	\$1,000..... 16 463	9 381	4 218	2 846	2 695	2 685	161	161	18
Corn.....	farms..... 860	633	146	77	74	74	3	3	4
	\$1,000..... 10 695	5 679	(D)	2 337	(D)	(D)	(D)	(D)	(D)
Wheat.....	farms..... 230	177	43	9	7	7	2	2	1
	\$1,000..... 840	550	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans.....	farms..... 152	108	31	13	13	13	—	—	—
	\$1,000..... 2 418	1 371	739	308	308	308	—	—	—
Sorghum, barley, and oats.....	farms..... 69	39	22	8	8	8	—	—	—
	\$1,000..... 415	157	197	61	61	61	—	—	—
Cotton.....	farms..... 4	3	1	—	—	—	—	—	—
	\$1,000..... 100	(D)	(D)	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	farms..... 148	126	17	4	4	4	—	—	—
	\$1,000..... 1 995	(D)	409	(D)	(D)	(D)	—	—	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms..... 41 491	36 410	3 758	1 057	955	939	102	94	266
	acres..... 4 363 106	3 321 395	673 234	327 952	302 193	294 320	25 759	22 261	40 525
Harvested cropland.....	farms..... 37 332	32 609	3 535	948	854	841	94	87	240
	acres..... 2 406 976	1 747 429	412 137	225 186	210 269	204 654	14 917	12 990	22 244
Farms by acres harvested:									
1 to 49 acres.....	26 734	24 312	1 922	352	303	302	49	46	148
50 to 99 acres.....	4 931	4 218	567	111	99	98	12	11	35
100 to 199 acres.....	2 932	2 277	486	142	131	129	11	10	27
200 to 499 acres.....	2 001	1 370	397	111	109	109	12	12	23
500 to 999 acres.....	572	353	120	83	86	83	7	6	6
1,000 to 1,999 acres.....	138	71	34	33	30	29	3	2	—
2,000 acres or more.....	24	8	9	6	6	6	—	—	1
Cropland:									
Pasture or grazing only.....	farms..... 23 030	20 386	2 000	495	456	448	39	38	149
	acres..... 1 449 329	1 184 106	183 641	66 866	59 978	58 477	6 888	(D)	14 716
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....	farms..... 4 217	3 564	483	136	124	121	12	9	34
	acres..... 129 806	101 400	17 487	9 812	9 064	8 893	748	640	1 107
On which all crops failed.....	farms..... 2 637	2 252	299	61	58	56	3	3	25
	acres..... 62 193	51 877	7 923	2 050	(D)	(D)	(D)	(D)	343
In cultivated summer fallow.....	farms..... 1 069	910	117	33	31	28	2	2	9
	acres..... 29 258	21 824	5 346	1 832	(D)	(D)	(D)	(D)	256
Idle.....	farms..... 7 000	5 931	773	241	216	212	25	21	55
	acres..... 285 544	214 759	46 700	22 206	19 155	18 848	3 051	2 536	1 879
Total woodland.....	farms..... 28 862	25 332	2 824	715	649	637	66	62	191
	acres..... 2 730 712	2 166 359	352 105	181 410	163 594	159 081	17 816	15 613	30 838
Woodland pastured.....	farms..... 15 402	13 528	1 468	318	294	285	24	23	88
	acres..... 721 330	584 451	91 157	38 279	33 637	30 701	4 642	(D)	7 443
Woodland not pastured.....	farms..... 21 237	18 595	1 931	563	509	501	54	51	148
	acres..... 2 009 382	1 581 908	260 948	143 131	129 957	127 380	13 174	(D)	23 395

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
LAND IN FARMS ACCORDING TO USE—Con.										
Pastureland and rangeland other than cropland and woodland pastured	acres.....	13 263	11 617	1 202	360	326	318	34	32	84
		1 180 356	871 199	180 929	113 664	105 000	103 501	8 664	(D)	14 564
Land in house lots, ponds, roads, wasteland, etc.	acres.....	28 389	24 935	2 457	803	727	715	76	65	194
		402 162	320 032	43 844	32 185	29 704	29 146	2 481	(D)	6 101
Cropland under federal acreage reduction programs:										
Annual commodity acreage adjustment programs	acres.....	3 710	2 894	571	227	215	210	12	12	18
		155 439	102 804	33 926	18 162	17 000	16 737	1 162	1 162	547
Conservation reserve program	acres.....	439	357	63	16	15	15	1	1	3
		14 340	11 211	2 078	1 000	(D)	(D)	(D)	(D)	51
Value of land and buildings ¹	acres.....	44 795	39 485	3 933	1 148	1 015	1 002	133	115	229
	\$1,000.....	10 409 201	7 960 728	1 371 411	921 871	821 597	799 133	100 274	79 528	155 191
Average per farm	dollars	232 374	201 614	348 693	803 024	809 455	797 539	753 940	691 548	677 690
Average per acre	dollars	1 198	1 191	1 093	1 377	1 340	1 336	1 789	1 641	1 841
Farms by value group:										
\$1 to \$39,999		7 759	7 111	538	93	79	79	14	13	17
\$40,000 to \$69,999		7 164	6 642	456	36	33	33	3	2	30
\$70,000 to \$99,999		5 499	5 027	398	42	35	35	7	7	32
\$100,000 to \$149,999		6 434	5 860	480	76	66	66	10	10	18
\$150,000 to \$199,999		4 194	3 750	308	107	89	89	18	16	29
\$200,000 to \$499,999		9 019	7 686	1 019	280	254	252	26	22	34
\$500,000 to \$999,999		3 103	2 372	432	259	240	238	19	18	40
\$1,000,000 to \$1,999,999		1 111	721	219	155	129	124	26	20	16
\$2,000,000 to \$4,999,999		457	292	72	85	77	73	8	5	8
\$5,000,000 or more		55	24	11	15	13	13	2	2	5
VALUE OF MACHINERY AND EQUIPMENT ¹										
Estimated market value of all machinery and equipment	acres.....	44 659	39 362	3 920	1 148	1 015	1 002	133	115	229
	\$1,000.....	1 350 875	1 026 228	189 462	123 264	107 467	105 011	15 797	14 158	11 921
Farms by value group:										
\$1 to \$4,999		5 518	5 080	338	63	48	48	15	15	37
\$5,000 to \$9,999		11 064	11 159	729	124	97	96	23	24	97
\$10,000 to \$19,999		6 970	6 087	694	139	125	125	14	14	40
\$20,000 to \$49,999		10 699	9 491	948	230	215	214	15	13	30
\$50,000 to \$99,999		4 233	3 478	508	215	189	187	26	25	32
\$100,000 to \$199,999		2 178	1 548	410	207	190	186	17	12	13
\$200,000 to \$499,999		834	474	211	132	121	116	11	8	11
\$500,000 or more		84	35	12	34	30	30	4	4	3
SELECTED MACHINERY AND EQUIPMENT ¹										
Motortrucks, including pickups	acres.....	36 268	31 853	3 237	992	891	878	101	83	186
	number.....	63 811	52 570	7 267	3 495	3 198	3 073	297	244	479
Wheel tractors	acres.....	39 916	35 086	3 625	1 013	903	890	110	100	192
	number.....	84 991	70 449	9 789	4 201	3 866	3 751	335	292	552
Less than 40 horsepower (PTO)	acres.....	26 565	23 458	2 371	646	564	558	82	77	90
	number.....	38 983	33 714	3 818	1 292	1 180	1 164	112	107	169
40 horsepower (PTO) or more	acres.....	24 931	21 406	2 548	821	758	747	63	54	156
	number.....	45 998	36 735	5 971	2 909	2 686	2 587	223	185	383
Grain and bean combines	acres.....	5 997	4 855	800	305	289	285	16	14	37
	number.....	6 993	5 578	1 000	374	351	346	23	(D)	41
Cottonpickers and strippers	acres.....	7	6	—	—	—	—	—	—	—
	number.....	7	(D)	(D)	—	—	—	—	—	—
Mower conditioners	acres.....	14 707	12 711	1 477	449	412	405	37	31	70
	number.....	16 094	13 769	1 683	557	514	506	35	31	85
Pickup balers	acres.....	19 339	16 809	1 944	486	453	444	33	27	100
	number.....	23 152	19 828	2 496	690	646	632	44	37	138
AGRICULTURAL CHEMICALS ¹										
Commercial fertilizer	acres.....	32 186	28 021	3 162	857	775	764	82	78	146
	acres on which used.....	2 032 835	1 455 210	362 906	195 434	184 614	180 005	10 820	9 200	19 285
Lime	acres.....	9 154	7 758	991	333	298	291	35	32	72
	acres on which used.....	346 270	258 976	53 093	29 233	26 484	25 812	2 748	2 383	4 969
	tons.....	501 586	376 445	77 606	40 514	36 678	35 606	3 836	3 517	7 021
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops	acres.....	11 662	9 489	1 520	575	506	497	69	59	78
	acres on which used.....	678 466	446 671	136 209	86 545	80	5 868	4 984	4 984	9 446
Nematodes in crops	acres.....	3 141	2 557	446	127	119	119	8	8	11
	acres on which used.....	134 215	92 515	28 949	12 592	11 922	11 922	670	670	159
Diseases in crops and orchards	acres.....	3 921	3 255	446	199	174	172	25	17	21
	acres on which used.....	135 909	84 139	26 255	24 982	22 664	(D)	2 318	1 742	533
Weeds, grass, or brush in crops and pasture	acres.....	13 779	11 375	1 697	614	555	546	59	56	93
	acres on which used.....	1 153 803	770 391	235 499	136 357	130 579	127 087	5 778	5 619	11 556
Chemicals for defoliation or for growth control of crops or thinning of fruit										
	acres.....	1 658	1 326	234	86	77	75	11	10	10
	acres on which used.....	55 322	29 003	11 170	15 810	15 612	(D)	198	(D)	39

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
TENURE AND RACE OF OPERATOR									
All operators	44 799	39 344	4 004	1 173	1 055	1 039	118	104	278
Full owners	28 858	26 050	2 004	603	532	526	71	62	201
Part owners	12 642	10 701	1 497	383	360	351	23	20	61
Tenants	3 299	2 593	503	187	163	162	24	22	18
White	43 043	37 767	3 854	1 160	1 043	1 027	117	103	262
Full owners	27 835	25 128	1 817	595	524	518	71	62	194
Part owners	12 054	10 169	1 455	378	356	347	22	19	52
Tenants	3 154	2 469	482	187	163	162	24	22	18
Black and other races	1 756	1 577	150	13	12	12	1	1	16
Full owners	1 023	921	87	8	8	8	—	—	7
Part owners	588	532	42	5	4	4	1	1	9
Tenants	145	124	21	—	—	—	—	—	—
OWNED AND RENTED LAND									
Land owned	41 570	36 812	3 510	986	892	877	94	82	262
acres... farms... ..	6 301 937	4 981 002	803 063	433 876	389 849	376 313	44 027	37 359	83 996
Owned land in farms	41 500	36 751	3 501	966	892	877	94	82	262
acres... ..	5 999 231	4 733 799	768 912	415 030	372 724	359 723	42 306	36 126	81 490
Land rented or leased from others	16 055	13 393	2 011	574	527	516	47	42	77
acres... ..	2 707 977	1 968 085	484 981	244 359	231 945	228 947	12 414	12 203	10 552
Rented or leased land in farms	15 941	13 294	2 000	570	523	513	47	42	77
acres... ..	2 677 105	1 945 186	481 200	240 181	227 767	225 325	12 414	12 203	10 538
Land rented or leased to others	4 813	4 189	467	129	120	117	9	6	28
acres... ..	333 578	270 102	37 932	23 024	21 303	20 212	1 721	1 233	2 520
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	32 397	28 903	2 620	732	674	667	58	54	142
Not on farm operated	8 805	7 204	1 113	376	321	314	55	45	112
Not reported	3 597	3 237	271	65	60	58	5	5	24
Operators by principal occupation:									
Farming	20 617	17 511	2 252	728	664	656	64	58	126
Other	24 182	21 833	1 752	445	391	383	54	46	152
Operators by days of work off farm:									
None	16 275	13 979	1 618	564	509	503	55	47	114
Any	25 826	22 988	2 154	549	490	480	59	53	135
1 to 99 days	3 736	3 187	395	131	120	118	11	8	23
100 to 199 days	3 799	3 360	334	86	77	74	9	9	19
200 days or more	18 291	16 441	1 425	332	293	288	39	36	93
Not reported	2 698	2 377	232	60	56	56	4	4	29
Operators by years on present farm:									
2 years or less	2 226	1 880	234	83	70	69	13	12	29
3 or 4 years	2 886	2 486	276	104	86	86	18	15	20
5 to 9 years	6 166	5 265	639	223	198	197	25	23	39
10 years or more	24 385	21 590	2 082	593	549	536	44	38	120
Average years on present farm	19.4	19.6	19.0	15.8	16.5	16.4	10.3	10.3	15.0
Not reported	9 136	8 123	773	170	152	151	18	16	70
Operators by age group:									
Under 25 years	436	360	60	15	12	12	3	3	1
25 to 34 years	3 781	3 175	444	148	125	125	23	18	14
35 to 44 years	7 847	6 782	754	261	224	220	37	33	50
45 to 49 years	4 796	4 199	404	167	156	152	11	10	26
50 to 54 years	5 104	4 518	439	120	109	107	11	8	27
55 to 59 years	5 271	4 631	492	120	109	109	11	10	28
60 to 64 years	5 415	4 800	443	127	116	113	11	11	45
65 to 69 years	4 640	4 113	392	97	93	93	4	4	38
70 years and over	7 509	6 766	576	118	111	108	7	7	49
Average age	54.5	54.8	52.9	50.6	51.1	51.1	45.9	46.6	56.7
Operators by sex:									
Male	40 997	35 999	3 701	1 070	960	946	110	96	227
Female	3 802	3 345	303	103	95	93	8	8	51
Operators of Spanish origin (see text)	81	72	8	—	—	—	—	—	1
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	39 344	39 344	—	—	—	—	—	—	—
acres... ..	6 678 985	6 678 985	—	—	—	—	—	—	—
Partnership	4 004	—	4 004	—	—	—	—	—	—
acres... ..	1 250 112	—	1 250 112	—	—	—	—	—	—
Corporation:									
Family held	1 055	—	—	1 055	1 055	1 039	—	—	—
acres... ..	600 491	—	—	600 491	600 491	585 048	—	—	—
More than 10 stockholders	16	—	—	16	16	—	—	—	—
10 or less stockholders	1 039	—	—	1 039	1 039	1 039	—	—	—
Other than family held	118	—	—	118	—	—	118	104	—
acres... ..	54 720	—	—	54 720	—	—	54 720	48 329	—
More than 10 stockholders	14	—	—	14	—	—	14	—	—
10 or less stockholders	104	—	—	104	—	—	104	104	—
Other—cooperative, estate or trust, institutional, etc.	278	—	—	—	—	—	—	—	278
acres... ..	92 028	—	—	—	—	—	—	—	92 028

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARMS BY SIZE									
1 to 9 acres	3 408	2 932	340	123	107	105	16	15	13
10 to 49 acres	10 753	9 949	581	189	166	165	23	19	34
50 to 99 acres	4 163	3 835	261	45	41	41	4	1	22
100 to 199 acres	4 936	4 515	338	58	53	52	6	5	34
200 to 499 acres	4 987	4 528	348	75	68	68	7	7	36
500 to 999 acres	3 444	3 074	306	41	36	36	5	5	23
1,000 to 1,999 acres	2 477	2 163	248	47	41	41	6	6	19
2,000 acres or more	1 799	1 535	227	28	27	27	1	1	9
.....	4 976	4 106	446	177	157	157	20	17	47
.....	2 624	1 930	448	213	201	195	12	12	33
.....	968	633	204	120	107	104	13	12	11
.....	264	144	57	56	51	48	5	4	7
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	2 694	2 278	306	90	80	79	10	9	22
Field crops, except cash grains (013)	10 262	9 077	894	112	100	100	12	12	79
Cotton (0131)	1	1	—	—	—	—	—	—	—
Tobacco (0132)	7 091	6 300	719	30	26	26	4	4	42
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	2 776	275	82	74	74	8	8	37
Vegetables and melons (016)	569	496	41	28	25	25	4	4	—
Fruits and tree nuts (017)	777	606	96	70	61	58	9	6	5
Horticultural specialties (018)	596	392	61	138	118	117	20	18	5
General farms, primarily crop (019)	1 487	1 339	111	24	23	22	1	1	13
Livestock, except dairy, poultry, and animal specialties (021)	23 369	21 125	1 745	371	335	332	36	34	128
Beef cattle, except feedlots (0212)	19 927	18 088	1 452	272	239	237	33	32	115
Dairy farms (024)	1 810	1 264	392	145	141	136	4	4	9
Poultry and eggs (025)	1 085	888	116	78	68	68	10	9	9
Animal specialties (027)	1 864	1 622	121	112	100	98	12	11	9
General farms, primarily livestock and animal specialties (029)	286	256	21	4	4	4	—	—	5
LIVESTOCK									
Cattle and calves inventory	26 325	25 045	2 515	602	558	546	44	43	163
..... farms..... number.....	1 510 920	1 133 900	235 145	124 244	115 030	111 958	8 214	(D)	17 631
Farms with—									
1 to 9	5 632	5 277	268	83	58	58	5	5	24
10 to 49	14 717	13 490	1 023	130	113	113	17	17	74
50 to 99	4 188	3 585	490	92	88	84	6	6	21
100 to 199	2 370	1 827	415	113	108	108	5	5	15
200 to 499	1 197	759	156	54	48	48	3	2	7
500 or more	221	107	53	5	5	4	3	2	7
Cows and heifers that had calved	24 325	21 390	2 261	524	485	475	39	38	150
..... farms..... number.....	738 426	561 985	113 714	54 151	48 378	47 952	4 773	(D)	8 576
Beef cows	22 228	19 783	1 901	398	364	359	34	33	136
..... farms..... number.....	581 298	468 921	72 295	32 954	28 909	28 299	4 045	(D)	7 128
Farms with—									
1 to 9	7 360	6 880	392	59	56	56	3	3	29
10 to 49	12 055	10 788	1 047	151	136	135	15	15	69
50 to 99	1 935	1 506	311	103	95	94	8	8	15
100 to 199	672	487	120	47	43	41	4	4	18
200 to 499	177	119	26	29	26	25	3	2	3
500 or more	29	13	5	8	8	8	1	1	2
Milk cows	3 372	2 643	536	170	163	158	7	7	23
..... farms..... number.....	157 128	93 064	41 419	21 187	20 469	19 653	728	728	1 448
Farms with—									
1 to 4	1 276	1 141	105	21	18	18	3	3	9
5 to 9	162	155	5	1	1	1	—	—	4
10 to 49	716	609	98	5	5	5	—	—	1
50 to 99	690	477	168	44	42	41	2	2	1
100 to 199	419	216	120	78	75	72	1	1	7
200 to 499	102	42	39	20	18	18	1	1	1
500 or more	7	3	1	3	3	3	—	—	—
Heifers and heifer calves	20 632	18 053	1 984	471	444	435	27	28	124
..... farms..... number.....	391 865	282 414	65 965	39 533	36 685	35 396	2 848	(D)	3 953
Steers, steer calves, bulls, and bull calves	23 190	20 485	2 083	483	450	442	33	32	139
..... farms..... number.....	390 629	289 501	55 466	30 560	28 967	28 610	1 593	(D)	5 102
Cattle and calves sold	28 222	24 898	2 558	609	561	551	48	47	157
..... farms..... number.....	859 708	654 172	125 217	71 303	62 401	61 031	8 902	(D)	9 016
..... \$1,000.....	342 111	253 439	52 326	32 962	29 094	28 604	3 898	(D)	3 364
Calves	17 992	15 940	1 612	398	364	359	34	33	136
..... farms..... number.....	282 653	228 133	37 566	14 663	13 242	12 672	1 421	1 421	2 291
..... \$1,000.....	71 501	59 121	8 816	2 930	2 671	2 582	259	259	535
Cattle	22 234	19 491	2 081	535	495	485	40	39	127
..... farms..... number.....	577 055	426 039	67 851	56 640	49 159	48 359	7 481	(D)	8 725
..... \$1,000.....	270 610	194 318	43 411	30 052	26 424	26 012	3 629	(D)	2 829
Fattened on grain and concentrates	2 569	2 153	264	116	115	112	1	1	16
..... farms..... number.....	81 012	49 897	15 133	14 573	(D)	14 456	(D)	(D)	1 409
..... \$1,000.....	48 295	28 543	9 447	9 448	(D)	8 572	(D)	(D)	655

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					10 or less stock- holders	Total	10 or less stock- holders		
LIVESTOCK—Con.									
Hogs and pigs inventory..... farms..	3 711	3 220	389	87	81	81	8	5	15
..... number.....	345 058	210 700	49 783	82 292	53 602	53 602	28 690	(D)	2 283
Farms with—									
1 to 24	2 412	2 179	202	27	24	24	3	3	4
25 to 49	419	371	42	5	5	5	—	—	1
50 to 99	324	261	50	10	10	10	—	—	3
100 to 199	217	164	41	10	10	10	—	—	2
200 to 499	211	160	32	15	15	15	—	—	4
500 or more	128	85	22	20	17	17	3	2	1
Used or to be used for breeding..... farms..	2 243	1 916	248	67	63	63	4	4	12
..... number.....	41 849	28 149	6 193	7 104	5 490	5 490	1 614	1 614	403
Other..... farms..	3 405	2 951	361	78	74	74	4	3	15
..... number.....	303 209	182 551	43 590	75 188	48 112	48 112	27 078	(D)	1 880
Hogs and pigs sold..... farms..	3 016	2 581	341	80	76	75	4	3	14
..... number.....	642 863	409 748	92 203	136 274	93 174	(D)	43 100	(D)	4 638
..... \$1,000.....	63 785	39 041	9 372	14 955	10 003	(D)	4 952	(D)	417
Feedar pigs..... farms..	868	773	12	10	10	10	2	2	7
..... number.....	130 989	104 763	17 391	7 191	(D)	(D)	(D)	(D)	1 644
..... \$1,000.....	5 899	4 660	833	309	(D)	(D)	(D)	(D)	96
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 farms..	2 346	2 012	254	67	63	63	4	4	13
..... number.....	62 762	40 508	9 208	12 519	9 132	9 132	3 387	3 387	527
Dec. 1 and May 31	2 162	1 847	241	63	59	59	4	4	11
..... number.....	31 903	20 809	4 590	6 254	4 699	4 699	1 555	1 555	250
June 1 and Nov. 30	1 957	1 647	232	65	61	61	4	4	13
..... number.....	30 859	19 699	4 618	6 265	4 433	4 433	1 832	1 832	277
Sheep and lambs of all ages inventory..... farms..	2 127	1 850	197	67	63	62	4	4	13
..... number.....	161 076	117 829	21 925	19 960	19 892	(D)	68	68	1 362
Ewes 1 year old or older..... farms..	1 980	1 723	188	57	54	53	3	3	12
..... number.....	98 800	72 976	14 201	(D)	10 724	(D)	(D)	(D)	(D)
Sheep and lambs sold..... farms..	2 107	1 829	199	67	63	61	4	4	12
..... number.....	198 514	114 842	18 421	64 224	64 164	(D)	60	60	1 027
Sheep and lambs shorn..... farms..	1 975	1 719	187	58	55	53	3	3	11
..... number.....	128 868	98 347	14 977	24 658	24 615	(D)	43	43	886
..... pounds of wool.....	804 066	568 207	90 512	140 066	139 863	(D)	203	203	5 281
Horses and ponies inventory..... farms..	8 260	7 275	678	260	240	235	20	20	47
..... number.....	48 192	39 553	4 404	3 393	3 126	3 079	267	267	842
Horses and ponies sold..... farms..	1 724	1 514	117	86	80	80	6	6	7
..... number.....	5 936	4 592	407	697	644	644	53	53	240
Goats inventory..... farms..	935	844	65	22	18	18	4	4	4
..... number.....	8 085	7 279	592	193	133	133	60	60	21
Goats sold..... farms..	298	276	17	5	3	3	2	2	—
..... number.....	2 502	2 258	214	30	(D)	(D)	(D)	(D)	—
POULTRY									
Chickens 3 months old or older inventory .. farms..	3 194	2 840	267	62	53	53	9	8	25
..... number.....	6 605 717	2 922 327	499 624	3 174 871	1 360 037	1 360 037	1 814 834	(D)	8 895
Farms with—									
1 to 399	2 974	2 669	240	43	38	38	5	5	22
400 to 3,199	30	23	3	2	2	2	—	—	—
3,200 to 9,999	20	15	2	2	2	2	—	—	1
10,000 to 19,999	59	49	8	2	2	2	—	—	—
20,000 to 49,999	41	33	6	2	2	2	—	—	—
50,000 to 99,999	8	4	2	2	2	2	—	—	—
100,000 or more	12	3	—	9	5	5	4	3	—
Hens and pullets of laying age..... farms..	3 133	2 790	258	61	52	52	9	8	24
..... number.....	5 073 261	1 985 996	373 293	2 705 763	1 147 747	1 147 747	1 558 016	(D)	8 209
Pullets 3 months old or older not of laying age..... farms..	400	350	32	10	7	7	3	2	8
..... number.....	1 532 456	936 331	126 331	469 108	212 290	212 290	256 818	(D)	686
Hens and pullets sold..... farms..	452	378	47	21	17	17	4	3	6
..... number.....	8 189 446	4 683 476	586 161	2 913 296	1 870 697	1 870 697	1 042 599	(D)	6 513
Broilers and other meat-type chickens sold..... farms..	567	480	43	40	39	39	1	—	4
..... number.....	142 971 809	111 496 452	11 814 488	19 575 368	(D)	18 395 368	(D)	—	85 501
Farms with—									
1 to 1,999	32	31	—	—	—	—	—	—	1
2,000 to 59,999	44	36	4	2	2	2	—	—	3
60,000 to 99,999	42	37	4	1	1	1	—	—	—
100,000 or more	449	376	36	37	36	36	1	—	—
Turkey hens kept for breeding..... farms..	238	210	17	10	8	8	2	2	1
..... number.....	173 816	95 534	(D)	40 121	(D)	40 113	(D)	(D)	(D)
Turkeys sold..... farms..	315	236	56	21	21	21	1	1	—
..... number.....	13 067 049	8 241 325	2 717 346	(D)	(D)	2 021 378	(D)	(D)	(D)

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
CROPS HARVESTED									
Corn for grain or seed	8 162	6 791	1 038	270	257	252	13	11	63
farms... acres...	341 412	233 829	66 923	38 708	36 846	36 158	1 862	(D)	1 952
bushels...	20 941 850	13 605 346	4 426 504	2 781 711	2 645 789	2 592 703	135 922	(D)	128 289
Irrigated	213	139	41	25	23	22	2	2	8
farms... acres...	13 069	6 025	3 825	3 098	(D)	2 693	(D)	(D)	21
Farms by acres harvested:									
1 to 24 acres	5 442	4 799	555	44	41	41	3	3	44
25 to 99 acres	1 761	1 338	303	106	102	100	4	3	14
100 to 249 acres	714	505	81	78	75	74	3	3	4
250 to 499 acres	190	123	39	27	24	24	3	2	1
500 acres or more	55	26	17	12	12	12	-	-	-
Corn for silage or green chop	4 638	3 522	806	273	262	254	11	10	37
farms... acres...	217 674	132 483	51 281	30 831	29 357	28 287	1 474	(D)	3 079
tons, green...	2 290 777	1 386 899	543 359	325 203	307 971	293 886	17 232	(D)	35 316
Irrigated	123	75	27	19	17	15	2	2	2
farms... acres...	5 104	2 855	1 142	(D)	(D)	791	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres	2 387	2 041	290	41	39	39	2	2	15
25 to 99 acres	1 645	1 166	347	117	113	110	4	3	15
100 to 249 acres	506	273	141	87	84	80	3	3	5
250 to 499 acres	81	34	24	22	21	20	1	1	1
500 acres or more	19	8	4	6	5	5	1	1	1
Wheat for grain	4 339	3 480	639	183	172	168	11	10	37
farms... acres...	188 428	129 784	36 987	20 755	19 397	19 149	1 358	(D)	902
bushels...	8 065 684	5 413 826	1 628 972	985 239	940 143	929 279	45 096	(D)	37 647
Irrigated	47	33	8	4	4	4	-	-	(D)
farms... acres...	1 263	557	431	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	2 556	2 175	309	45	42	41	3	3	27
25 to 99 acres	1 289	973	230	78	74	72	4	4	8
100 to 249 acres	375	258	74	41	39	38	2	2	2
250 to 499 acres	102	69	17	16	14	14	2	1	-
500 acres or more	17	5	9	3	3	3	-	-	-
Barley for grain	1 579	1 154	291	117	112	110	5	4	17
farms... acres...	61 280	37 536	14 618	8 721	8 519	(D)	202	(D)	405
bushels...	3 716 711	2 228 799	922 250	536 991	528 869	(D)	8 122	(D)	26 671
Irrigated	11	7	2	1	1	1	-	-	1
farms... acres...	396	188	(D)	(D)	(D)	(D)	-	-	(D)
Tobacco	9 750	8 631	1 014	54	50	50	4	4	51
farms... acres...	45 121	37 599	6 805	538	505	505	33	33	180
pounds...	80 582 854	66 696 927	12 529 096	1 052 968	968 728	968 728	84 240	84 240	303 863
Irrigated	1 724	1 457	241	16	12	12	4	4	10
farms... acres...	19 856	15 954	3 553	264	231	231	33	33	75
Farms by acres harvested:									
0.1 to 0.9 acres	2 459	2 288	155	4	4	4	-	-	12
1.0 to 1.9 acres	2 444	2 180	238	12	11	11	1	1	8
2.0 to 2.9 acres	1 246	1 099	134	5	5	5	-	-	5
3.0 to 4.9 acres	1 243	1 088	145	5	5	5	-	-	5
5.0 to 9.9 acres	1 201	1 022	162	12	11	11	1	1	5
10.0 to 24.9 acres	855	722	115	11	9	9	2	2	7
25.0 acres or more	302	232	65	5	5	5	-	-	-
Soybeans for beans	4 586	3 739	630	180	167	165	13	12	37
farms... acres...	459 924	320 135	92 818	44 151	41 905	(D)	2 246	(D)	2 820
bushels...	10 421 715	7 130 368	2 164 928	1 059 424	1 001 072	(D)	58 352	(D)	66 995
Irrigated	71	39	16	8	8	8	-	-	8
farms... acres...	3 068	1 290	1 040	672	672	672	-	-	56
Farms by acres harvested:									
1 to 24 acres	1 627	1 415	179	20	15	15	5	5	13
25 to 99 acres	1 592	1 344	188	42	41	41	1	1	18
100 to 249 acres	855	652	17	44	44	44	3	3	3
250 to 499 acres	357	240	71	44	41	40	3	2	1
500 acres or more	155	88	39	27	26	25	1	1	1
Insh potatoes	490	426	44	10	9	9	1	1	10
farms... acres...	12 261	5 605	5 137	1 408	(D)	1 308	(D)	(D)	111
cwt...	1 789 228	754 159	762 648	261 144	(D)	244 344	(D)	(D)	11 277
Irrigated	69	45	18	5	4	4	1	1	1
farms... acres...	6 354	2 190	3 322	(D)	(D)	723	(D)	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	384	355	21	3	3	3	-	-	5
5.0 to 24.9 acres	35	29	3	-	-	-	-	-	3
25.0 to 99.9 acres	26	20	3	1	1	1	-	-	2
100.0 to 249.9 acres	24	17	4	2	2	2	1	1	-
250.0 acres or more	21	5	13	3	3	3	-	-	-
Sweetpotatoes	156	132	18	3	3	3	-	-	3
farms... acres...	1 195	574	505	106	106	106	-	-	10
bushels...	270 512	100 529	133 615	34 561	34 561	34 561	-	-	1 807
Irrigated	26	18	5	2	2	2	-	-	(D)
farms... acres...	587	79	401	(D)	(D)	(D)	-	-	(D)

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation				Other— cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
CROPS HARVESTED—Con.									
Peanuts for nuts..... farms.....	1 150	939	151	46	44	44	2	1	14
acres.....	92 733	70 497	16 195	5 651	(D)	5 504	(D)	(D)	390
pounds.....	243 176 261	183 405 177	42 474 548	16 592 193	(D)	16 240 193	(D)	(D)	704 343
Irrigated..... farms.....	74	55	11	5	22	20	19	2	3
acres.....	3 977	2 877	480	617	617	617	-	-	3
Farms by acres harvested									
1 to 24 acres.....	360	312	31	9	8	8	1	-	8
25 to 99 acres.....	430	365	47	12	12	12	-	-	6
100 to 249 acres.....	306	221	63	22	21	21	1	1	-
250 to 499 acres.....	50	38	10	2	2	2	-	-	-
500 acres or more.....	4	3	-	1	1	1	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms.....	27 244	23 988	2 491	586	539	528	47	46	179
acres.....	1 075 203	850 005	145 224	67 437	61 835	60 557	5 602	(D)	12 537
tons, dry.....	1 832 905	1 401 546	273 498	136 567	123 200	120 189	13 367	(D)	21 294
Irrigated..... farms.....	231	171	35	22	20	19	2	2	3
acres.....	4 366	2 523	881	817	(D)	705	(D)	(D)	145
Farms by acres harvested									
1 to 24 acres.....	14 552	13 421	933	120	111	111	9	9	78
25 to 99 acres.....	10 264	8 847	1 118	235	213	206	22	22	64
100 to 249 acres.....	2 037	1 479	366	154	154	151	10	10	28
250 to 499 acres.....	322	201	66	48	44	43	4	3	7
500 acres or more.....	69	40	8	19	17	17	2	2	2
Alfalfa hay..... farms.....	7 346	6 164	875	242	227	219	15	14	65
acres.....	163 426	124 298	25 479	11 623	11 141	10 776	482	(D)	2 026
tons, dry.....	388 622	286 355	65 674	31 983	30 108	28 114	1 875	(D)	4 610
Irrigated..... farms.....	107	73	18	14	14	13	-	-	2
acres.....	1 876	1 079	442	(D)	(D)	(D)	-	-	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) .. farms.....	20 734	18 265	1 867	444	410	403	34	33	138
acres.....	715 298	583 910	86 640	35 710	31 354	30 819	4 356	(D)	9 038
tons, dry.....	1 132 392	902 994	147 469	67 603	57 685	56 553	9 918	(D)	14 326
Irrigated..... farms.....	95	80	9	5	5	5	-	-	1
acres.....	1 228	913	(D)	202	202	202	-	-	(D)
Vegetables harvested for sale (see text) farms.....	1 203	1 015	124	57	52	52	5	5	7
acres.....	27 048	16 749	3 232	6 994	6 776	6 776	218	218	74
Irrigated..... farms.....	417	323	55	36	33	33	3	3	3
acres.....	14 569	7 198	2 056	5 284	5 077	5 077	207	207	31
Farms by acres harvested									
0.1 to 4.9 acres.....	614	545	51	16	15	15	1	1	2
5.0 to 24.9 acres.....	368	304	46	14	13	13	1	1	4
25.0 to 99.9 acres.....	166	131	19	15	13	13	2	2	1
100.0 to 249.9 acres.....	41	30	6	5	4	4	1	1	-
250.0 acres or more.....	14	5	2	7	7	7	-	-	-
Land in orchards..... farms.....	1 463	1 197	149	100	83	80	17	14	17
acres.....	34 027	13 569	6 273	13 891	13 224	12 651	668	493	294
Irrigated..... farms.....	92	64	14	11	9	9	2	1	3
acres.....	1 387	601	193	588	(D)	575	(D)	(D)	5
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres.....	814	724	54	28	21	20	7	7	8
5.0 to 24.9 acres.....	428	359	43	22	16	15	6	5	4
25.0 to 99.9 acres.....	144	91	31	17	15	15	2	1	5
100.0 to 249.9 acres.....	50	20	17	13	12	12	1	-	-
250.0 acres or more.....	27	3	4	20	19	18	1	1	-
Apples..... farms.....	1 160	971	108	66	61	59	5	5	15
Bearing and nonbearing.....	27 909	10 099	5 129	12 423	12 090	(D)	333	333	259
pounds.....	329 794 415	101 403 157	66 683 144	159 804 739	154 272 979	(D)	5 531 760	5 531 760	1 903 375

¹Data are based on a sample of farms.²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 50. Summary by Age and Principal Occupation of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms.....number.....	44 799	20 617	213	1 550	2 509	3 172	5 001	8 172
.....percent.....	100.0	46.0	5	35	5.6	7.1	11.2	19.2
Land in farms.....acres.....	8 675 336	5 663 654	36 084	409 703	844 173	1 119 106	1 542 020	1 712 569
Average size of farm.....acres.....	194	275	169	264	336	353	308	210
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	44 799	20 617	213	1 550	2 509	3 172	5 001	8 172
.....\$1,000.....	1 588 770	1 259 405	13 994	154 775	263 833	286 857	333 782	206 162
Average per farm.....dollars.....	35 464	61 086	65 701	99 855	105 155	90 434	66 743	25 228
Farms by value of sales:								
Less than \$1,000 (see text).....	5 986	1 483	11	68	153	156	307	788
\$1,000 to \$2,499.....	7 636	2 128	20	86	167	254	438	1 163
\$2,500 to \$4,999.....	7 995	2 891	23	126	233	301	642	1 566
\$5,000 to \$9,999.....	7 580	3 278	33	137	243	365	804	1 696
\$10,000 to \$19,999.....	5 495	3 002	32	182	265	440	750	1 333
\$20,000 to \$24,999.....	1 400	895	17	72	98	124	231	353
\$25,000 to \$39,999.....	2 167	1 487	21	164	212	254	413	473
\$40,000 to \$49,999.....	861	641	3	80	117	115	153	173
\$50,000 to \$99,999.....	2 102	1 705	22	219	318	378	464	304
\$100,000 to \$249,999.....	2 144	1 874	22	282	430	459	461	220
\$250,000 to \$499,999.....	966	836	4	93	180	223	229	107
\$500,000 to \$999,999.....	373	320	3	33	77	89	81	37
\$1,000,000 or more.....	94	77	2	8	16	14	28	9
Grains.....farms.....	7 623	4 995	71	465	775	910	1 321	1 453
.....\$1,000.....	111 698	95 735	694	9 428	18 818	26 569	23 637	16 588
Sales of \$50,000 or more.....farms.....	550	496	3	45	106	150	127	65
.....\$1,000.....	62 717	58 161	193	5 388	11 519	18 750	13 873	8 438
Corn for grain.....farms.....	3 722	2 476	33	241	418	481	638	665
.....\$1,000.....	32 286	27 998	127	3 002	5 649	7 700	6 754	4 766
Wheat.....farms.....	3 868	2 885	39	284	484	560	767	751
.....\$1,000.....	20 286	17 524	177	1 695	3 164	4 892	4 361	3 235
Soybeans.....farms.....	4 426	3 012	44	316	491	584	798	775
.....\$1,000.....	54 279	46 011	358	4 415	9 216	12 907	11 434	7 682
Sorghum for grain.....farms.....	95	69	3	8	19	13	16	10
.....\$1,000.....	228	168	(D)	(D)	46	47	24	27
Barley.....farms.....	827	603	12	50	125	159	163	163
.....\$1,000.....	3 828	3 350	21	204	624	843	864	794
Oats.....farms.....	215	144	-	14	36	26	37	31
.....\$1,000.....	366	298	-	35	49	73	102	38
Other grains.....farms.....	244	208	2	31	44	39	60	32
.....\$1,000.....	425	386	(D)	(D)	70	106	98	47
Cotton and cottonseed.....farms.....	24	20	-	5	6	5	4	-
.....\$1,000.....	489	470	-	111	196	52	111	-
Sales of \$50,000 or more.....farms.....	3	3	-	1	2	-	-	-
.....\$1,000.....	203	203	-	(D)	(D)	-	-	-
Tobacco.....farms.....	9 700	5 119	63	399	639	900	1 312	1 806
.....\$1,000.....	112 456	87 201	827	10 578	17 488	21 508	21 855	14 934
Sales of \$50,000 or more.....farms.....	522	479	4	70	109	127	128	41
.....\$1,000.....	50 211	46 316	312	6 140	11 204	13 894	10 873	3 892
Hay, silage, and field seeds.....farms.....	6 641	3 040	25	278	396	420	736	1 185
.....\$1,000.....	21 059	12 756	107	1 531	2 459	2 341	2 985	3 333
Sales of \$50,000 or more.....farms.....	25	20	-	3	4	5	4	4
.....\$1,000.....	2 086	1 556	-	193	334	449	244	335
Vegetables, sweet corn, and melons.....farms.....	1 203	794	6	80	131	135	218	224
.....\$1,000.....	34 011	31 345	419	3 000	3 540	5 481	7 253	11 652
Sales of \$50,000 or more.....farms.....	126	120	2	19	22	28	30	30
.....\$1,000.....	25 213	24 439	(D)	(D)	2 300	4 273	5 232	10 083
Fruits, nuts, and berries.....farms.....	1 082	590	1	52	86	108	149	194
.....\$1,000.....	37 753	32 436	(D)	(D)	8 100	8 137	8 298	5 758
Sales of \$50,000 or more.....farms.....	135	119	-	12	23	29	23	32
.....\$1,000.....	31 571	28 308	-	1 811	7 430	7 301	7 216	4 551
Nursery and greenhouse crops.....farms.....	736	379	2	39	84	88	88	78
.....\$1,000.....	72 233	58 454	(D)	(D)	16 791	19 845	12 080	5 006
Sales of \$50,000 or more.....farms.....	170	123	1	16	36	41	20	9
.....\$1,000.....	66 301	54 964	(D)	(D)	15 964	19 230	11 028	4 275
Other crops.....farms.....	1 554	1 178	17	143	191	213	360	254
.....\$1,000.....	75 670	71 634	660	9 436	15 746	17 313	21 927	6 550
Sales of \$50,000 or more.....farms.....	494	479	5	64	106	110	156	38
.....\$1,000.....	61 962	60 783	445	7 699	14 045	15 495	18 951	4 149
Poultry and poultry products.....farms.....	1 937	1 213	15	167	217	241	269	304
.....\$1,000.....	398 843	300 285	5 413	62 562	76 860	58 070	72 113	25 268
Sales of \$50,000 or more.....farms.....	966	707	13	137	164	163	163	66
.....\$1,000.....	396 675	298 989	(D)	(D)	76 885	57 816	71 847	24 889
Dairy products.....farms.....	2 112	1 888	22	239	380	430	485	332
.....\$1,000.....	270 528	256 362	2 275	25 599	55 574	61 930	73 231	38 291
Sales of \$50,000 or more.....farms.....	1 425	1 350	17	172	303	330	352	176
.....\$1,000.....	257 557	245 396	2 173	24 165	53 833	59 128	70 332	35 765
Cattle and calves.....farms.....	28 222	13 544	107	856	1 451	1 951	3 306	5 873
.....\$1,000.....	342 111	232 274	1 547	18 036	35 046	44 078	66 347	67 219
Sales of \$50,000 or more.....farms.....	1 071	832	6	76	151	183	234	182
.....\$1,000.....	143 288	114 764	628	9 614	20 938	25 849	35 613	22 122

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms.....number.....	24 182	223	2 231	5 338	6 728	5 685	3 977
.....percent.....	54.0	.5	5.0	11.9	15.0	12.7	8.8
Land in farms.....acres.....	3 012 682	14 784	221 021	570 656	860 048	810 810	535 363
Average size of farm.....acres.....	125	66	99	107	128	143	135
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms.....	24 182	223	2 231	5 338	6 728	5 685	3 977
.....\$1,000.....	329 366	1 609	40 118	80 980	82 407	72 832	41 420
Average per farm.....dollars.....	13 620	7 215	17 982	15 170	13 735	12 811	10 415
Farms by value of sales:							
Less than \$1,000 (see text).....	4 503	33	407	1 070	1 201	974	818
\$1,000 to \$2,499.....	5 508	64	505	1 183	1 516	1 260	980
\$2,500 to \$4,999.....	5 104	52	461	1 311	1 383	1 219	857
\$5,000 to \$9,999.....	4 302	44	377	925	1 208	1 055	693
\$10,000 to \$19,999.....	2 493	19	256	497	754	643	324
\$20,000 to \$24,999.....	505	3	54	118	127	129	74
\$25,000 to \$39,999.....	680	4	66	147	234	140	89
\$40,000 to \$49,999.....	220	-	18	53	52	70	27
\$50,000 to \$99,999.....	397	2	84	116	116	101	54
\$100,000 to \$249,999.....	270	-	25	75	76	60	32
\$250,000 to \$499,999.....	130	-	12	39	43	17	19
\$500,000 to \$999,999.....	53	-	5	11	14	14	9
\$1,000,000 or more.....	17	-	4	5	4	3	1
Grains.....farms.....	2 628	24	287	593	706	637	381
.....\$1,000.....	15 963	78	1 311	3 656	4 544	4 420	1 955
Sales of \$50,000 or more.....farms.....	54	-	1	11	16	18	8
.....\$1,000.....	4 557	-	(D)	(D)	1 118	1 662	750
Corn for grain.....farms.....	1 246	10	138	262	371	280	185
.....\$1,000.....	4 288	25	403	888	1 180	1 241	552
Wheat.....farms.....	6	11	983	239	267	232	128
.....\$1,000.....	2 762	2	601	762	843	843	271
Soybeans.....farms.....	1 414	16	153	324	363	362	196
.....\$1,000.....	8 268	48	568	1 993	2 437	2 165	1 057
Sorghum for grain.....farms.....	26	-	6	3	5	11	1
.....\$1,000.....	60	-	5	7	12	(D)	(D)
Barley.....farms.....	194	3	27	46	45	50	23
.....\$1,000.....	478	(D)	(D)	130	128	122	53
Oats.....farms.....	71	-	16	20	16	12	12
.....\$1,000.....	69	-	9	14	22	16	7
Other grains.....farms.....	36	1	4	16	4	4	7
.....\$1,000.....	39	(D)	(D)	22	3	(D)	(D)
Cotton and cottonseed.....farms.....	4	-	-	1	1	1	1
.....\$1,000.....	19	-	-	(D)	(D)	(D)	(D)
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	4 581	72	528	1 005	1 250	973	753
.....\$1,000.....	25 265	272	2 673	5 817	7 810	5 273	3 420
Sales of \$50,000 or more.....farms.....	43	1	3	14	12	11	2
.....\$1,000.....	3 895	(D)	172	1 324	1 336	856	(D)
Hay, silage, and field seeds.....farms.....	3 601	33	384	864	999	767	554
.....\$1,000.....	8 303	47	934	1 723	2 744	1 838	1 017
Sales of \$50,000 or more.....farms.....	5	-	1	-	3	1	-
.....\$1,000.....	531	-	(D)	-	(D)	(D)	-
Vegetables, sweet corn, and melons.....farms.....	409	6	37	109	121	83	53
.....\$1,000.....	2 667	46	141	747	906	582	245
Sales of \$50,000 or more.....farms.....	6	-	9	1	2	1	-
.....\$1,000.....	774	-	-	177	(D)	(D)	-
Fruits, nuts, and berries.....farms.....	492	3	40	105	152	122	70
.....\$1,000.....	5 317	12	618	627	2 729	697	633
Sales of \$50,000 or more.....farms.....	16	-	2	2	7	2	3
.....\$1,000.....	3 263	-	(D)	(D)	2 065	(D)	295
Nursery and greenhouse crops.....farms.....	357	-	45	96	96	65	55
.....\$1,000.....	13 779	-	1 536	4 738	3 265	1 159	3 082
Sales of \$50,000 or more.....farms.....	47	-	11	13	10	5	8
.....\$1,000.....	11 338	-	1 180	4 141	2 564	735	2 717
Other crops.....farms.....	376	1	38	87	97	96	57
.....\$1,000.....	4 037	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more.....farms.....	15	-	1	4	4	4	2
.....\$1,000.....	1 179	-	(D)	301	357	285	(D)
Poultry and poultry products.....farms.....	724	6	78	200	199	135	106
.....\$1,000.....	98 558	18	138	27 501	24 367	21 214	6 928
Sales of \$50,000 or more.....farms.....	259	2	33	80	71	26	27
.....\$1,000.....	97 685	(D)	(D)	27 214	24 193	21 027	6 755
Dairy products.....farms.....	224	2	23	42	79	52	26
.....\$1,000.....	14 166	(D)	(D)	1 970	5 746	3 060	2 210
Sales of \$50,000 or more.....farms.....	75	-	5	12	30	19	9
.....\$1,000.....	12 161	-	904	1 561	5 027	2 576	2 094
Cattle and calves.....farms.....	14 678	1	227	3 052	4 128	3 721	2 437
.....\$1,000.....	109 837	618	8 721	21 525	31 522	27 616	19 836
Sales of \$50,000 or more.....farms.....	239	-	21	47	62	53	53
.....\$1,000.....	28 524	-	2 188	5 486	7 627	5 846	7 376

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs.....farms.....	3 016	1 869	23	145	267	320	523	591
.....\$1,000.....	63 785	51 720	1 358	5 566	9 627	14 387	14 835	5 948
Sales of \$50,000 or more.....farms.....	248	218	4	25	50	56	60	23
.....\$1,000.....	46 746	39 491	1 243	4 358	7 763	11 947	11 066	3 114
Sheep, lambs, and wool.....farms.....	2 153	1 091	14	107	158	202	250	360
.....\$1,000.....	17 292	7 228	37	958	871	2 223	1 873	1 266
Sales of \$50,000 or more.....farms.....	22	15	—	3	1	3	7	1
.....\$1,000.....	9 974	2 797	—	(D)	(D)	1 355	848	7
Other livestock and livestock products (see text).....farms.....	2 558	1 023	9	109	202	207	196	300
.....\$1,000.....	30 832	21 506	324	1 429	2 716	5 460	7 227	4 349
Sales of \$50,000 or more.....farms.....	89	67	1	9	12	23	11	11
.....\$1,000.....	22 270	17 288	(D)	(D)	1 660	4 514	6 496	3 330
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses.....farms.....	44 795	20 507	139	1 445	2 470	3 080	5 078	8 295
.....\$1,000.....	1 334 393	1 026 964	9 895	117 386	218 177	232 415	274 389	174 700
Average per farm.....dollars.....	29 789	50 079	71 190	81 236	88 331	75 460	54 035	21 061
Livestock and poultry purchased.....farms.....	14 017	6 916	63	602	950	1 099	1 853	2 349
.....\$1,000.....	169 333	116 836	2 167	14 033	25 551	23 951	30 820	20 314
Farms with expenses of—								
\$1 to \$4,999.....	9 529	3 965	7	272	457	472	1 133	1 624
\$5,000 to \$24,999.....	3 136	1 898	42	179	285	407	440	545
\$25,000 to \$99,999.....	1 125	864	11	130	164	180	222	154
\$100,000 or more.....	227	189	3	21	41	40	58	26
Feed for livestock and poultry.....farms.....	25 620	12 054	83	878	1 515	1 824	3 095	4 659
.....\$1,000.....	360 422	287 244	4 121	44 356	65 624	62 374	76 581	34 188
Farms with expenses of—								
\$1 to \$4,999.....	21 119	8 514	52	473	814	1 029	2 126	4 020
\$5,000 to \$24,999.....	2 378	1 722	16	187	262	349	490	418
\$25,000 to \$99,999.....	1 258	1 123	7	120	279	276	288	153
\$100,000 or more.....	865	695	8	98	160	170	191	68
Commercially mixed formula feeds.....farms.....	10 181	5 479	45	536	905	1 037	1 379	1 577
.....\$1,000.....	290 226	235 715	3 435	39 805	56 020	51 590	60 720	24 144
Farms with expenses of—								
\$1 to \$4,999.....	7 374	3 102	27	244	379	478	719	1 255
\$5,000 to \$24,999.....	1 128	961	5	110	185	218	286	155
\$25,000 to \$79,999.....	831	749	6	85	184	175	202	97
\$80,000 or more.....	848	667	7	97	157	166	170	70
Seeds, bulbs, plants, and trees.....farms.....	23 487	12 963	93	1 012	1 691	2 238	3 416	4 513
.....\$1,000.....	34 466	28 855	140	2 774	6 075	7 108	7 224	5 534
Farms with expenses of—								
\$1 to \$999.....	17 926	8 482	67	502	842	1 277	2 157	3 637
\$1,000 to \$4,999.....	4 125	3 189	15	358	590	609	813	704
\$5,000 to \$24,999.....	1 283	1 146	10	142	216	314	312	152
\$25,000 or more.....	153	146	1	10	43	38	34	20
Commercial fertilizer.....farms.....	32 186	16 225	116	1 187	1 913	2 535	4 164	6 310
.....\$1,000.....	92 982	73 537	334	6 350	12 878	17 144	20 320	16 511
Farms with expenses of—								
\$1 to \$4,999.....	28 080	12 684	101	814	1 254	1 689	3 172	5 654
\$5,000 to \$24,999.....	3 498	2 966	12	333	531	683	832	575
\$25,000 to \$49,999.....	461	432	3	34	100	127	117	51
\$50,000 or more.....	147	143	—	6	28	36	43	30
Agricultural chemicals.....farms.....	23 489	12 830	103	1 055	1 832	2 178	3 507	4 155
.....\$1,000.....	51 382	43 585	306	4 255	8 491	10 826	11 593	8 113
Farms with expenses of—								
\$1 to \$4,999.....	21 252	10 848	94	845	1 416	1 719	2 949	3 825
\$5,000 to \$24,999.....	1 918	1 677	7	177	349	377	484	283
\$25,000 to \$49,999.....	237	225	2	25	52	59	52	35
\$50,000 or more.....	82	80	—	8	15	23	22	12
Petroleum products.....farms.....	42 385	19 884	131	1 374	2 405	3 030	4 957	7 987
.....\$1,000.....	64 261	49 204	325	4 743	9 545	11 533	13 141	9 916
Farms with expenses of—								
\$1 to \$4,999.....	39 366	17 196	119	1 083	1 773	2 340	4 236	7 645
\$5,000 to \$24,999.....	2 838	2 541	11	281	597	644	683	325
\$25,000 to \$49,999.....	128	117	—	7	27	38	31	14
\$50,000 or more.....	33	30	1	3	8	8	7	3
Gasoline and gasohol.....farms.....	34 445	16 639	117	1 147	2 015	2 602	4 151	6 607
.....\$1,000.....	26 618	19 364	113	1 556	3 352	4 163	5 380	4 820
Diesel fuel.....farms.....	26 991	13 418	104	1 055	1 820	2 276	3 547	4 616
.....\$1,000.....	22 439	17 565	108	1 873	3 511	4 240	4 500	3 332
Natural gas.....farms.....	1 014	713	1	55	122	150	193	192
.....\$1,000.....	1 807	1 464	(D)	(D)	329	539	316	182
LP gas, fuel oil, kerosene, motor oil, grease, etc.....farms.....	25 522	14 359	92	1 162	1 925	2 445	3 722	5 013
.....\$1,000.....	13 396	10 792	(D)	(D)	2 353	2 591	2 945	1 582

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms... 1 147	12	131	286	313	255	150
	\$1,000... 12 065	58	3 174	2 755	3 631	1 897	751
Sales of \$50,000 or more	farms... 30	—	5	5	14	5	—
	\$1,000... 7 255	—	2 641	1 820	2 294	(D)	(D)
Sheep, lambs, and wool	farms... 1 062	10	129	320	284	215	104
	\$1,000... 10 064	30	782	7 177	841	925	310
Sales of \$50,000 or more	farms... 7	—	2	1	—	4	—
	\$1,000... 7 177	—	(D)	(D)	—	437	—
Other livestock and livestock products (see text)	farms... 1 535	5	189	474	421	310	138
	\$1,000... 9 326	8	551	1 870	3 214	3 181	521
Sales of \$50,000 or more	farms... 22	—	2	4	6	8	2
	\$1,000... 4 982	—	(D)	378	1 943	2 354	(D)
FARM PRODUCTION EXPENSES¹							
Total farm production expenses	farms... 24 288	195	2 182	5 282	6 767	5 762	4 060
	\$1,000... 307 429	1 381	35 040	73 642	86 683	72 247	38 438
Average per farm	dollars... 12 658	7 082	16 059	13 942	12 772	12 495	9 487
Livestock and poultry purchased	farms... 7 101	28	703	1 771	1 988	1 692	919
	\$1,000... 52 497	108	9 406	15 400	11 758	9 842	5 983
Farms with expenses of—							
\$1 to \$4,999	5 564	19	585	1 386	1 563	1 312	699
\$5,000 to \$24,999	1 238	9	91	305	359	304	170
\$25,000 to \$99,999	261	—	21	72	57	68	43
\$100,000 or more	38	—	6	8	9	8	7
Feed for livestock and poultry	farms... 13 566	86	1 206	3 196	3 924	3 328	1 826
	\$1,000... 73 178	284	7 434	19 545	18 326	19 265	8 324
Farms with expenses of—							
\$1 to \$4,999	12 605	77	1 098	2 995	3 712	3 036	1 687
\$5,000 to \$24,999	656	8	85	132	130	215	86
\$25,000 to \$99,999	136	—	7	14	35	46	33
\$100,000 or more	170	1	16	55	47	31	20
Commercially mixed formula feeds	farms... 4 702	34	417	1 125	1 428	1 123	575
	\$1,000... 54 512	174	5 500	15 263	14 062	13 563	5 849
Farms with expenses of—							
\$1 to \$4,999	4 272	33	358	1 020	1 325	1 023	513
\$5,000 to \$24,999	167	—	39	45	34	31	18
\$25,000 to \$79,999	82	—	2	2	21	33	24
\$80,000 or more	181	1	18	58	48	36	20
Seeds, bulbs, plants, and trees	farms... 10 524	80	1 135	2 349	2 890	2 578	1 492
	\$1,000... 5 611	21	571	1 228	1 732	1 342	717
Farms with expenses of—							
\$1 to \$999	9 444	78	981	2 094	2 577	2 323	1 391
\$1,000 to \$4,999	936	2	149	230	266	201	88
\$5,000 to \$24,999	137	—	5	23	44	53	12
\$25,000 or more	7	—	—	2	3	1	1
Commercial fertilizer	farms... 15 961	130	1 508	3 589	4 470	3 925	2 339
	\$1,000... 19 446	96	1 679	3 891	5 847	5 340	2 593
Farms with expenses of—							
\$1 to \$4,999	15 396	130	1 466	3 478	4 300	3 748	2 274
\$5,000 to \$24,999	532	—	40	106	158	170	58
\$25,000 to \$49,999	29	—	2	5	9	7	6
\$50,000 or more	4	—	—	—	3	—	1
Agricultural chemicals	farms... 10 659	95	1 070	2 378	2 985	2 597	1 524
	\$1,000... 7 798	61	643	1 362	2 595	2 175	962
Farms with expenses of—							
\$1 to \$4,999	10 404	86	1 051	2 350	2 896	2 520	1 501
\$5,000 to \$24,999	241	9	19	26	83	73	21
\$25,000 to \$49,999	12	—	—	2	4	4	2
\$50,000 or more	2	—	—	—	2	—	—
Petroleum products	farms... 22 501	163	2 030	4 866	6 389	5 351	3 692
	\$1,000... 15 057	74	1 501	3 074	4 430	3 781	2 198
Farms with expenses of—							
\$1 to \$4,999	22 190	163	2 006	4 805	6 303	5 260	3 653
\$5,000 to \$24,999	297	—	22	58	93	89	35
\$25,000 to \$49,999	11	—	2	3	2	1	3
\$50,000 or more	3	—	—	—	2	1	1
Gasoline and gasohol	farms... 17 806	123	1 650	3 805	4 993	4 250	2 985
	\$1,000... 7 234	34	713	1 386	2 143	1 850	1 108
Diesel fuel	farms... 13 473	93	1 260	3 038	3 948	3 361	1 961
	\$1,000... 4 875	22	458	970	1 467	1 264	693
Natural gas	farms... 301	—	14	78	45	96	88
	\$1,000... 343	—	21	95	61	116	51
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms... 11 163	80	1 029	2 378	3 335	2 793	1 548
	\$1,000... 2 605	17	309	623	759	550	347

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES ¹								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms.....	24 901	13 730	103	992	1 899	2 204	3 574	4 958
..... \$1,000.....	22 321	17 378	122	1 785	3 585	4 050	4 535	3 302
Farms with expenses of—								
\$1 to \$999.....	20 088	9 802	84	517	1 060	1 253	2 599	4 289
\$1,000 to \$4,999.....	3 985	3 197	12	407	684	757	766	571
\$5,000 to \$24,999.....	792	701	7	64	148	187	202	93
\$25,000 or more.....	36	30	—	4	7	7	7	5
Hired farm labor..... farms.....	19 433	10 622	103	852	1 501	1 745	2 809	3 612
..... \$1,000.....	145 364	119 594	547	9 184	25 958	28 738	32 992	22 175
Farms with expenses of—								
\$1 to \$4,999.....	14 993	6 954	85	496	708	887	1 829	2 949
\$5,000 to \$24,999.....	3 171	2 570	11	263	558	568	679	491
\$25,000 to \$99,999.....	1 065	932	7	84	199	239	255	148
\$100,000 or more.....	204	166	—	9	36	51	46	24
Contract labor..... farms.....	4 348	2 239	9	275	379	363	472	741
..... \$1,000.....	17 034	12 700	158	1 584	2 742	3 012	3 274	1 930
Farms with expenses of—								
\$1 to \$999.....	2 490	1 100	—	137	118	147	237	461
\$1,000 to \$4,999.....	1 263	673	4	58	138	114	136	223
\$5,000 to \$24,999.....	452	341	2	60	92	75	89	43
\$25,000 or more.....	143	125	3	20	31	27	30	14
Repair and maintenance..... farms.....	35 371	17 181	107	1 230	2 123	2 643	4 528	6 550
..... \$1,000.....	82 459	61 123	352	5 619	11 405	12 989	17 083	13 674
Farms with expenses of—								
\$1 to \$4,999.....	31 489	13 962	86	884	1 485	1 881	3 613	6 013
\$5,000 to \$24,999.....	3 522	2 909	21	326	568	689	821	484
\$25,000 to \$49,999.....	262	220	—	14	51	53	59	43
\$50,000 or more.....	98	90	—	6	19	20	35	10
Customwork, machine hire, and rental of machinery and equipment..... farms.....	12 433	6 612	26	576	830	1 058	1 644	2 478
..... \$1,000.....	15 070	11 073	37	1 349	2 022	2 044	2 930	2 691
Farms with expenses of—								
\$1 to \$999.....	8 889	4 146	16	296	426	586	981	1 841
\$1,000 to \$4,999.....	3 002	2 002	8	232	309	374	529	550
\$5,000 to \$24,999.....	513	438	2	46	89	91	125	85
\$25,000 or more.....	29	26	—	6	6	9	9	2
Interest expense..... farms.....	16 483	8 213	76	923	1 477	1 773	2 175	1 789
..... \$1,000.....	83 237	57 316	370	6 722	12 651	15 321	14 571	7 680
Farms with expenses of—								
\$1 to \$4,999.....	12 228	5 384	55	530	794	1 068	1 443	1 494
\$5,000 to \$24,999.....	3 697	2 333	19	347	555	561	615	237
\$25,000 to \$99,999.....	528	470	2	46	125	136	110	51
\$100,000 or more.....	30	26	—	1	3	8	7	7
Secured by real estate..... farms.....	12 137	5 988	50	624	1 020	1 409	1 607	1 278
..... \$1,000.....	62 314	41 784	258	4 544	9 209	11 129	10 834	5 811
Farms with expenses of—								
\$1 to \$999.....	3 355	1 454	24	99	121	245	417	548
\$1,000 to \$4,999.....	5 463	2 401	14	247	385	610	627	518
\$5,000 to \$24,999.....	2 918	1 774	10	246	421	458	469	170
\$25,000 or more.....	401	359	2	32	93	96	94	42
Not secured by real estate..... farms.....	7 615	3 958	42	512	831	783	989	801
..... \$1,000.....	20 923	15 532	112	2 178	3 442	4 193	3 737	1 870
Farms with expenses of—								
\$1 to \$999.....	3 889	1 593	14	128	275	257	424	495
\$1,000 to \$4,999.....	2 556	1 468	22	252	353	321	351	189
\$5,000 to \$24,999.....	990	829	6	128	186	181	220	108
\$25,000 or more.....	80	68	—	4	17	24	14	9
Cash rent..... farms.....	10 890	6 490	62	721	1 207	1 296	1 849	1 355
..... \$1,000.....	46 565	39 874	292	4 586	8 933	10 459	10 029	5 574
Farms with expenses of—								
\$1 to \$4,999.....	8 633	4 477	46	418	713	845	1 348	1 107
\$5,000 to \$9,999.....	1 095	942	3	161	213	185	246	134
\$10,000 to \$24,999.....	789	713	10	108	195	155	175	70
\$25,000 or more.....	373	358	3	34	86	111	80	44
Property taxes..... farms.....	42 680	19 761	109	1 290	2 361	2 929	4 977	8 095
..... \$1,000.....	40 724	24 920	127	1 595	3 711	4 556	6 418	8 513
Farms with expenses of—								
\$1 to \$4,999.....	41 715	19 022	105	1 238	2 216	2 804	4 785	7 874
\$5,000 to \$9,999.....	711	541	3	40	104	85	141	168
\$10,000 to \$24,999.....	218	166	1	9	35	31	45	45
\$25,000 or more.....	36	32	—	3	6	9	6	8
All other farm production expenses..... farms.....	39 130	18 600	130	1 392	2 320	2 873	4 597	7 288
..... \$1,000.....	108 773	83 725	495	8 450	19 006	18 311	22 878	14 584
Farms with expenses of—								
\$1 to \$4,999.....	35 369	15 392	104	1 014	1 684	2 058	3 746	6 786
\$5,000 to \$24,999.....	3 039	2 560	21	320	482	664	675	401
\$25,000 to \$49,999.....	446	404	5	41	87	85	114	72
\$50,000 or more.....	276	244	—	17	67	66	65	29

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity..... farms.....	11 171	87	887	2 308	3 423	2 738	1 748
.....\$1,000.....	4 943	24	518	967	1 532	1 228	678
Farms with expenses of—							
\$1 to \$999.....	10 288	88	794	2 114	3 150	2 530	1 812
\$1,000 to \$4,999.....	788	1	8	175	243	188	118
\$5,000 to \$24,999.....	91	—	8	17	29	19	18
\$25,000 or more.....	8	—	2	2	1	1	—
Hired farm labor..... farms.....	8 811	38	895	1 812	2 629	2 147	1 190
.....\$1,000.....	25 770	7	3 205	5 207	7 524	5 838	4 190
Farms with expenses of—							
\$1 to \$4,999.....	8 039	38	828	1 774	2 385	1 946	1 070
\$5,000 to \$24,999.....	601	—	48	108	188	169	89
\$25,000 to \$99,999.....	133	—	15	21	48	25	24
\$100,000 or more.....	38	—	5	8	10	7	7
Contract labor..... farms.....	2 109	—	208	430	652	504	315
.....\$1,000.....	4 334	—	271	1 302	1 225	1 079	457
Farms with expenses of—							
\$1 to \$999.....	1 380	—	188	273	427	317	205
\$1,000 to \$4,999.....	590	—	25	135	184	158	87
\$5,000 to \$24,999.....	111	—	14	12	38	25	22
\$25,000 or more.....	18	—	1	10	3	3	1
Repair and maintenance..... farms.....	18 190	83	1 804	3 981	5 310	4 451	2 781
.....\$1,000.....	21 336	108	1 888	4 003	6 786	5 456	3 095
Farms with expenses of—							
\$1 to \$4,999.....	17 527	78	1 526	3 894	5 078	4 278	2 672
\$5,000 to \$24,999.....	813	5	77	81	210	159	81
\$25,000 to \$49,999.....	42	—	—	5	18	13	6
\$50,000 or more.....	8	—	1	1	3	1	2
Customwork, machine hire, and rental of machinery and equipment..... farms.....	5 821	20	566	1 221	1 710	1 433	871
.....\$1,000.....	3 998	25	377	766	1 247	1 101	480
Farms with expenses of—							
\$1 to \$999.....	4 743	9	449	1 010	1 380	1 151	744
\$1,000 to \$4,999.....	1 000	11	114	204	298	249	124
\$5,000 to \$24,999.....	75	—	3	6	31	32	3
\$25,000 or more.....	3	—	—	1	1	1	—
Interest expense..... farms.....	8 270	55	934	2 330	2 636	1 653	662
.....\$1,000.....	25 921	324	2 787	7 288	8 914	4 623	1 985
Farms with expenses of—							
\$1 to \$4,999.....	8 844	35	778	1 913	2 170	1 369	579
\$5,000 to \$24,999.....	1 364	20	151	407	435	276	75
\$25,000 to \$99,999.....	58	—	5	9	28	8	8
\$100,000 or more.....	4	—	—	1	3	—	—
Secured by real estate..... farms.....	6 149	38	683	1 736	2 059	1 176	457
.....\$1,000.....	20 530	302	2 213	5 633	7 341	3 574	1 469
Farms with expenses of—							
\$1 to \$999.....	1 801	12	186	453	614	464	172
\$1,000 to \$4,999.....	3 062	6	355	949	1 070	473	209
\$5,000 to \$24,999.....	1 144	20	138	328	354	233	71
\$25,000 or more.....	42	—	4	6	21	6	5
Not secured by real estate..... farms.....	3 657	25	516	1 068	1 018	716	314
.....\$1,000.....	5 391	22	574	1 656	1 574	1 050	516
Farms with expenses of—							
\$1 to \$999.....	2 296	15	340	735	583	441	182
\$1,000 to \$4,999.....	1 188	10	161	306	363	231	117
\$5,000 to \$24,999.....	181	—	14	28	66	43	12
\$25,000 or more.....	12	—	1	1	6	1	3
Cash rent..... farms.....	4 400	38	636	1 229	1 356	806	335
.....\$1,000.....	6 691	103	915	1 733	2 130	1 137	674
Farms with expenses of—							
\$1 to \$4,999.....	4 156	29	598	1 177	1 282	757	313
\$5,000 to \$9,999.....	153	—	34	31	43	39	6
\$10,000 to \$24,999.....	78	9	2	18	26	8	13
\$25,000 or more.....	15	—	2	3	5	2	3
Property taxes..... farms.....	22 919	138	1 889	4 835	6 538	5 661	3 848
.....\$1,000.....	15 803	68	1 045	2 878	4 632	4 392	3 000
Farms with expenses of—							
\$1 to \$4,999.....	22 893	138	1 886	4 818	6 480	5 593	3 778
\$5,000 to \$9,999.....	170	—	5	14	44	59	48
\$10,000 to \$24,999.....	52	—	8	3	12	7	22
\$25,000 or more.....	4	—	—	—	2	2	—
All other farm production expenses..... farms.....	20 530	144	1 779	4 472	5 783	4 999	3 353
.....\$1,000.....	25 048	79	2 804	5 199	8 005	5 859	3 103
Farms with expenses of—							
\$1 to \$4,999.....	19 977	144	1 736	4 368	5 579	4 878	3 272
\$5,000 to \$24,999.....	479	—	38	88	184	105	64
\$25,000 to \$49,999.....	42	—	2	7	10	11	12
\$50,000 or more.....	32	—	3	9	10	5	5

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹								
All farms.....	44 795	20 507	139	1 445	2 470	3 080	5 078	8 295
.....number.....	214 860	203 347	1 391	25 622	40 001	48 994	55 126	32 213
Average per farm.....	4 797	9 916	10 005	17 732	16 195	15 907	10 856	3 883
Farms with net gains ²	24 045	12 928	109	907	1 571	2 042	3 192	5 107
Average net gain.....	13 519	19 964	16 053	33 345	31 242	28 910	22 088	9 297
Gain of—								
Less than \$1,000.....	5 287	1 780	14	62	126	217	365	896
\$1,000 to \$9,999.....	12 746	6 334	59	332	526	755	1 594	3 068
\$10,000 to \$49,999.....	4 521	3 504	26	365	631	735	866	981
\$50,000 or more.....	1 491	1 310	10	148	288	335	367	162
Farms with net losses.....	20 750	7 579	30	538	899	1 038	1 886	3 188
Average net loss.....	5 311	7 223	11 970	8 591	10 100	9 673	8 155	4 788
Loss of—								
Less than \$1,000.....	5 311	1 681	2	74	117	172	400	916
\$1,000 to \$9,999.....	12 837	4 505	19	337	517	549	1 119	1 964
\$10,000 to \$49,999.....	2 404	1 257	9	117	245	290	325	271
\$50,000 or more.....	198	136	—	10	20	27	42	37
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....	8 108	5 395	45	458	810	984	1 473	1 625
.....\$1,000.....	47 340	41 028	143	3 038	8 568	10 682	10 523	8 074
Other farm-related income ³	10 085	5 120	23	402	708	742	1 297	1 948
.....\$1,000.....	30 088	19 303	98	1 857	3 261	3 690	4 963	5 434
Customwork and other agricultural services.....	3 271	1 882	16	249	334	329	484	470
.....\$1,000.....	9 076	6 411	36	863	1 083	1 222	1 688	1 519
Gross cash rent or share payments.....	3 948	1 587	5	51	170	170	389	802
.....\$1,000.....	7 608	3 668	30	222	492	554	1 012	1 357
Forest products and Christmas trees.....	1 435	806	1	37	95	134	203	336
.....\$1,000.....	6 942	4 033	(D)	(D)	712	868	996	1 302
Other farm-related income sources.....	3 108	1 917	8	154	274	280	489	712
.....\$1,000.....	6 462	5 191	(D)	(D)	973	1 045	1 267	1 257
COMMODITY CREDIT CORPORATION LOANS								
Total.....	1 134	927	9	106	194	186	248	184
.....\$1,000.....	16 463	15 406	86	1 601	3 839	4 454	3 689	1 738
Corn.....	860	722	7	87	148	149	196	135
.....\$1,000.....	10 695	10 014	60	1 022	2 386	3 093	2 406	1 048
Wheat.....	230	193	1	20	36	38	48	50
.....\$1,000.....	840	806	(D)	(D)	179	236	285	185
Soybeans.....	152	130	—	10	37	35	27	21
.....\$1,000.....	2 418	2 260	—	118	758	651	423	310
Sorghum, barley, and oats.....	69	54	—	3	9	14	16	12
.....\$1,000.....	415	383	—	12	86	106	143	36
Cotton.....	4	4	—	2	2	—	—	—
.....\$1,000.....	100	100	—	(D)	(D)	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	148	111	2	19	20	23	24	23
.....\$1,000.....	1 995	1 843	(D)	(D)	407	425	481	159
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	41 491	19 520	192	1 428	2 343	3 005	4 789	7 763
.....acres.....	4 363 106	2 998 881	22 644	241 168	494 854	629 841	785 889	824 485
Harvested cropland.....	37 332	18 245	174	1 336	2 193	2 836	4 506	7 200
.....acres.....	2 406 976	1 799 219	14 624	153 919	319 622	413 180	473 659	424 215
Farms by acres harvested ⁴								
1 to 49 acres.....	26 734	10 818	98	637	969	1 378	2 563	5 173
50 to 99 acres.....	4 931	2 922	27	249	369	473	721	1 083
100 to 199 acres.....	2 932	2 115	30	213	353	417	545	557
200 to 499 acres.....	2 001	1 719	14	187	359	368	502	289
500 to 999 acres.....	572	520	5	37	121	154	132	71
1,000 to 1,999 acres.....	138	127	—	13	21	38	36	19
2,000 acres or more.....	24	24	—	—	1	8	7	8
Cropland.....								
Pasture or grazing only.....	23 030	10 628	72	665	1 177	1 525	2 606	4 583
.....acres.....	1 449 329	845 607	4 758	57 496	114 137	138 403	221 344	309 469
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	4 217	2 408	21	203	320	404	646	814
.....acres.....	129 806	88 180	705	7 073	13 952	18 368	23 849	24 233
On which all crops failed.....	2 637	1 412	108	413	75	266	362	486
.....acres.....	62 193	40 127	773	2 975	5 084	8 532	11 810	10 953
In cultivated summer fallow.....	1 069	664	3	45	87	145	164	220
.....acres.....	29 258	20 952	316	1 243	3 878	5 489	4 703	5 323
Idle.....	7 000	4 000	42	370	594	896	1 020	1 278
.....acres.....	285 544	204 796	1 468	18 462	38 181	45 689	50 524	50 292
Total woodland.....	28 862	14 103	78	843	1 578	2 166	3 533	5 905
.....acres.....	2 730 712	1 644 613	6 983	98 770	216 438	291 348	462 522	568 552
Woodland pastured.....	15 402	7 549	37	413	769	1 087	1 884	3 359
.....acres.....	721 330	415 607	1 590	23 245	49 876	70 190	112 911	157 795
Woodland not pastured.....	21 237	10 629	58	641	1 220	1 707	2 706	4 297
.....acres.....	2 009 382	1 229 006	5 393	75 525	166 562	221 158	349 611	410 757

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms.....number.....	24 286	195	2 182	5 282	6 787	5 782	4 060
.....\$1,000.....	11 513	-203	3 751	2 140	1 252	682	3 890
Average per farm.....dollars.....	474	-1 042	1 719	405	185	118	958
Farms with net gains ².....number.....	11 117	103	1 043	2 218	3 034	2 649	2 070
Average net gain.....dollars.....	6 024	2 408	8 165	6 405	6 334	5 440	5 011
Gain of—							
Less than \$1,000.....	3 507	47	332	680	979	784	685
\$1,000 to \$9,999.....	6 412	46	558	1 280	1 692	1 621	1 215
\$10,000 to \$49,999.....	1 017	10	130	223	314	199	141
\$50,000 or more.....	181	-	23	35	49	45	28
Farms with net losses.....number.....	13 171	92	1 139	3 064	3 753	3 133	1 990
Average net loss.....dollars.....	4 211	4 905	4 184	3 938	4 787	4 382	3 258
Loss of—							
Less than \$1,000.....	3 630	31	206	828	878	902	785
\$1,000 to \$9,999.....	8 332	48	825	2 017	2 453	1 915	1 074
\$10,000 to \$49,999.....	1 147	13	107	212	384	298	123
\$50,000 or more.....	62	-	1	7	28	18	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....farms.....	2 713	16	279	600	778	666	374
.....\$1,000.....	6 312	9	564	1 466	1 833	1 504	936
Other farm-related income ¹.....farms.....	4 965	15	416	1 012	1 385	1 274	863
.....\$1,000.....	10 785	5	1 150	2 009	3 001	2 681	1 959
Customwork and other agricultural services.....farms.....	1 389	-	170	405	334	362	118
.....\$1,000.....	2 665	-	337	683	734	599	313
Gross cash rent or share payments.....farms.....	2 361	3	134	350	642	601	631
.....\$1,000.....	3 940	1	257	454	1 043	1 281	904
Forest products and Christmas trees.....farms.....	629	1	56	123	170	176	97
.....\$1,000.....	2 909	4	513	571	679	557	586
Other farm-related income sources.....farms.....	1 191	5	115	282	399	279	111
.....\$1,000.....	1 271	(2)	43	301	545	225	156
COMMODITY CREDIT CORPORATION LOANS							
Total.....farms.....	207	3	33	42	51	46	32
.....\$1,000.....	1 056	11	165	284	221	255	121
Corn.....farms.....	138	2	19	32	36	33	16
.....\$1,000.....	681	(D)	(D)	188	147	206	59
Wheat.....farms.....	37	-	10	6	8	7	6
.....\$1,000.....	33	-	9	2	6	13	2
Soybeans.....farms.....	22	1	1	7	5	2	6
.....\$1,000.....	158	(D)	(D)	63	53	(D)	(D)
Sorghum, barley, and oats.....farms.....	15	-	5	-	4	4	2
.....\$1,000.....	31	-	4	-	4	(D)	(D)
Cotton.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	37	-	6	10	8	7	6
.....\$1,000.....	152	-	78	31	10	7	26
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	21 971	193	2 001	4 837	6 168	5 192	3 580
.....acres.....	1 364 225	8 277	113 493	280 251	388 149	353 225	220 830
Harvested cropland.....farms.....	19 087	173	1 780	4 178	5 378	4 485	3 093
.....acres.....	607 757	3 770	52 159	129 578	179 406	155 953	86 891
Farms by acres harvested:							
1 to 49 acres.....	15 916	150	1 487	3 479	4 393	3 689	2 718
50 to 99 acres.....	2 009	14	179	445	629	496	246
100 to 199 acres.....	817	7	93	176	257	203	81
200 to 499 acres.....	282	2	17	69	80	77	37
500 to 999 acres.....	52	-	4	7	17	14	10
1,000 to 1,999 acres.....	11	-	-	2	2	6	1
2,000 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only.....farms.....	12 402	84	1 061	2 670	3 560	3 022	2 005
.....acres.....	603 722	3 890	49 022	122 279	167 204	158 402	102 925
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	1 809	12	144	356	527	462	308
.....acres.....	41 626	124	3 656	7 575	11 991	11 218	7 068
On which all crops failed.....farms.....	1 225	7	128	301	321	296	172
.....acres.....	22 066	66	1 806	4 973	7 584	4 851	2 786
In cultivated summer fallow.....farms.....	405	7	34	74	121	104	65
.....acres.....	8 306	49	517	1 345	2 325	1 437	2 633
Idle.....farms.....	3 000	15	275	656	818	747	489
.....acres.....	80 748	378	6 339	14 501	19 639	21 364	18 527
Total woodland.....farms.....	14 759	84	1 149	3 080	4 235	3 725	2 486
.....acres.....	1 086 099	4 007	64 319	184 834	309 042	313 080	210 817
Woodland pastured.....farms.....	7 853	42	656	1 637	2 248	2 035	1 235
.....acres.....	305 723	1 740	22 984	55 370	89 442	86 796	49 391
Woodland not pastured.....farms.....	10 608	56	750	2 190	3 058	2 682	1 872
.....acres.....	780 376	2 267	41 335	129 464	219 500	226 284	161 426

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	13 263	6 401	53	444	745	994	1 574	2 591
acres.....	1 180 356	793 199	5 336	52 425	104 477	157 006	234 090	239 865	
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	28 369	13 606	92	894	1 624	2 096	3 344	5 556
acres.....	402 162	226 961	1 121	17 340	28 404	40 911	59 519	79 666	
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs.....	farms.....	3 710	2 819	30	264	485	556	808	676
acres.....	155 439	138 145	760	11 740	29 297	36 438	35 897	24 013	644
Conservation reserve program.....	farms.....	439	255	1	23	37	39	71	84
acres.....	14 340	9 136	(D)	(D)	1 417	2 194	2 411	2 434	
Value of land and buildings ¹	farms.....	44 795	20 507	139	1 445	2 470	3 080	5 078	8 295
\$1,000.....	10 409 201	6 580 985	27 162	540 446	1 095 936	1 276 333	1 668 814	1 972 294	
Average per farm.....	dollars.....	232 374	320 914	195 410	374 011	443 699	414 394	328 636	237 769
Average per acre.....	dollars.....	1 198	1 163	932	1 375	1 312	1 159	1 073	1 130
Farms by value group:									
\$1 to \$35,999.....	7 759	2 541	45	197	254	351	703	991	
\$40,000 to \$69,999.....	7 164	2 709	13	157	258	315	595	1 371	
\$70,000 to \$99,999.....	5 499	2 219	8	114	169	273	494	1 161	
\$100,000 to \$149,999.....	6 434	2 693	18	146	264	383	668	1 214	
\$150,000 to \$199,999.....	4 194	1 867	6	154	218	180	453	856	
\$200,000 to \$499,999.....	9 019	5 005	36	357	739	884	1 218	1 771	
\$500,000 to \$999,999.....	3 103	2 207	7	207	327	424	598	644	
\$1,000,000 to \$1,999,999.....	1 111	873	6	67	167	188	243	202	
\$2,000,000 to \$4,999,999.....	457	345	—	43	60	66	100	76	
\$5,000,000 or more.....	55	48	—	3	14	16	6	9	
VALUE OF MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment.....	farms.....	44 659	20 474	139	1 445	2 470	3 080	5 078	8 262
\$1,000.....	1 350 875	901 034	6 144	80 843	162 825	182 657	237 330	231 237	
Farms by value group:									
\$1 to \$4,999.....	5 518	1 876	11	81	159	163	416	1 046	
\$5,000 to \$9,999.....	12 143	4 065	21	282	332	475	826	2 129	
\$10,000 to \$19,999.....	8 970	3 745	9	205	282	459	1 026	1 764	
\$20,000 to \$49,999.....	10 699	5 409	74	332	660	832	1 335	2 176	
\$50,000 to \$99,999.....	4 233	2 802	14	298	477	554	777	682	
\$100,000 to \$199,999.....	2 178	1 763	7	189	375	384	487	321	
\$200,000 to \$499,999.....	834	736	2	54	167	190	192	131	
\$500,000 or more.....	84	78	1	4	18	23	19	13	
SELECTED MACHINERY AND EQUIPMENT ¹									
Motortrucks, including pickups.....	farms.....	36 268	17 576	120	1 269	2 237	2 685	4 533	6 732
number.....	63 811	36 760	243	2 832	5 630	6 703	10 170	11 182	
Wheel tractors.....	farms.....	39 916	18 725	125	1 266	2 205	2 882	4 717	7 530
number.....	84 991	48 568	309	3 257	7 023	8 756	13 208	16 015	17 958
Less than 40 horsepower (PTO).....	farms.....	26 565	12 333	74	694	1 334	1 844	3 128	5 259
number.....	38 993	19 796	114	1 023	2 434	3 081	5 240	7 904	10 170
40 horsepower (PTO) or more.....	farms.....	24 931	12 889	86	1 012	1 759	2 259	3 366	4 407
number.....	45 998	28 772	195	2 234	4 589	5 675	7 968	8 111	
Grain and bean combines.....	farms.....	5 997	4 168	30	300	687	793	1 186	1 172
number.....	6 993	4 987	39	375	846	982	1 413	1 332	
Cottonpickers and strippers.....	farms.....	7	6	—	(D)	1	1	3	—
number.....	7	(D)	—	(D)	(D)	(D)	(D)	(D)	
Mower conditioners.....	farms.....	14 707	7 844	53	552	1 012	1 214	2 065	2 948
number.....	16 094	8 726	66	582	1 182	1 329	2 364	3 203	
Pickup balers.....	farms.....	19 339	10 049	56	601	1 137	1 689	2 644	3 922
number.....	23 152	12 326	71	779	1 463	2 074	3 261	4 678	
AGRICULTURAL CHEMICALS ¹									
Commercial fertilizer.....	farms.....	32 186	16 225	116	1 187	1 913	2 535	4 164	6 310
acres on which used.....	2 032 635	1 513 463	6 798	130 862	260 533	346 646	409 345	359 279	
Lime.....	farms.....	9 154	4 986	15	456	779	786	1 421	1 529
acres on which used.....	346 270	235 873	845	22 960	41 706	52 431	64 118	53 813	
tons.....	501 586	320 075	1 027	30 236	56 266	68 911	88 759	74 876	
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops.....	farms.....	11 662	7 508	45	708	1 171	1 391	2 090	2 103
acres on which used.....	678 466	592 414	3 223	59 032	113 060	149 069	160 622	107 408	
Nematodes in crops.....	farms.....	3 141	2 245	6	244	364	352	692	587
acres on which used.....	134 215	119 076	821	16 114	23 711	26 414	34 058	17 958	
Diseases in crops and orchards.....	farms.....	3 921	2 168	11	243	353	355	603	603
acres on which used.....	135 909	117 678	603	14 974	20 754	32 579	30 286	18 482	
Weeds, grass, or brush in crops and pasture.....	farms.....	13 779	8 182	83	734	1 340	1 523	2 192	2 310
acres on which used.....	1 153 803	952 636	7 811	91 642	191 301	230 990	252 705	178 187	
Chemicals for defoliation or for growth control of crops or thinning of fruit.....	farms.....	1 659	949	2	105	210	191	246	195
acres on which used.....	55 322	46 663	(D)	(D)	11 280	16 289	8 935	5 760	

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..... acres.....	6 862 387 157	48 1 534	824 30 773	1 508 72 274	1 941 112 187	1 592 102 353	1 149 68 056
Land in house lots, ponds, roads, wasteland, etc..... farms..... acres.....	14 783 175 201	92 966	1 238 12 436	3 183 33 297	4 231 50 690	3 547 42 152	2 514 35 660
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs..... farms..... acres.....	991 17 294	5 33	104 1 781	198 4 419	257 4 780	217 4 458	110 1 643
Conservation reserve program..... farms..... acres.....	184 5 204	1 (D)	9 (D)	33 562	55 1 287	57 1 886	29 1 256
Value of land and buildings ¹ farms..... \$1,000.....	24 288 3 828 216	195 13 263	2 182 252 490	5 282 735 417	8 787 1 169 491	5 782 1 000 638	4 060 653 917
Average per farm..... dollars.....	157 618	68 015	115 710	139 231	172 313	173 061	161 802
Average per acre..... dollars.....	1 263	909	1 145	1 345	1 298	1 239	1 215
Farms by value group:							
\$1 to \$39,999.....	5 218	104	706	1 273	1 152	982	1 001
\$40,000 to \$69,999.....	4 455	27	425	1 030	1 169	996	778
\$70,000 to \$99,999.....	3 280	15	284	708	878	833	562
\$100,000 to \$149,999.....	3 741	26	283	786	1 144	917	585
\$150,000 to \$199,999.....	2 327	-	128	500	775	621	303
\$200,000 to \$499,999.....	4 014	22	297	768	1 230	1 091	606
\$500,000 to \$999,999.....	896	1	47	153	309	253	133
\$1,000,000 to \$1,999,999.....	238	-	8	41	59	68	62
\$2,000,000 to \$4,999,999.....	112	-	3	23	39	17	30
\$5,000,000 or more.....	7	-	1	-	2	4	-
VALUE OF MACHINERY AND EQUIPMENT ¹							
Estimated market value of all machinery and equipment..... farms..... \$1,000.....	24 185 449 841	195 2 901	2 175 40 166	5 260 98 183	6 779 135 924	5 744 111 352	4 032 83 314
Farms by value group:							
\$1 to \$4,999.....	3 642	39	278	788	934	875	730
\$5,000 to \$9,999.....	8 078	102	745	1 628	2 114	1 778	1 711
\$10,000 to \$19,999.....	5 225	30	504	1 292	1 435	1 272	692
\$20,000 to \$49,999.....	5 290	9	453	1 174	1 708	1 334	612
\$50,000 to \$99,999.....	1 431	9	169	256	425	351	221
\$100,000 to \$199,999.....	415	8	23	100	116	115	55
\$200,000 to \$499,999.....	98	-	4	21	47	17	9
\$500,000 or more.....	6	-	1	1	-	2	2
SELECTED MACHINERY AND EQUIPMENT ¹							
Motortrucks, including pickups..... farms..... number.....	18 892 27 051	134 178	1 765 2 660	4 021 5 688	5 365 7 913	4 558 6 701	2 849 3 913
Wheel tractors..... farms..... number.....	21 191 38 423	157 240	1 813 3 105	4 600 7 691	6 101 10 687	5 099 9 059	3 421 5 631
Less than 40 horsepower (PTO)..... farms..... number.....	14 232 19 197	111 127	1 147 1 492	2 888 3 788	4 080 5 525	3 509 4 848	2 497 3 417
40 horsepower (PTO) or more..... farms..... number.....	12 042 17 228	70 113	1 124 1 613	2 755 3 903	3 632 5 172	2 861 4 211	1 600 2 214
Grain and bean combines..... farms..... number.....	1 829 2 008	8 8	193 215	415 438	532 580	431 497	250 268
Cottonpickers and strippers..... farms..... number..... (D).....	- -	- -	- -	- (D)	- -	- -	- -
Mower conditioners..... farms..... number.....	6 863 7 368	35 41	689 1 082	1 443 1 501	1 977 2 170	1 797 1 959	942 1 015
Pickup balers..... farms..... number.....	9 290 10 626	41 49	856 1 010	2 123 2 513	2 648 3 076	2 298 2 678	1 324 1 500
AGRICULTURAL CHEMICALS ¹							
Commercial fertilizer..... farms..... acres on which used.....	15 961 519 372	130 3 329	1 508 43 109	3 569 104 156	4 470 159 437	3 925 142 359	2 339 66 982
Lime..... farms..... acres on which used..... tons.....	4 186 110 397 181 511	18 172 425	398 8 620 13 149	1 043 21 586 35 285	1 209 40 284 62 226	1 027 25 554 46 268	477 14 181 24 158
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops..... farms..... acres on which used.....	4 154 86 052	45 960	432 7 038	1 005 19 716	1 117 27 714	995 21 180	560 9 446
Nematodes in crops..... farms..... acres on which used.....	17 15 139	17 368	147 1 625	195 2 624	232 4 479	170 4 357	135 1 686
Diseases in crops and orchards..... farms..... acres on which used.....	1 753 18 231	30 461	208 1 638	371 3 940	481 5 805	361 2 920	302 3 467
Weeds, grass, or brush in crops and pasture..... farms..... acres on which used.....	5 597 201 167	80 2 042	570 16 647	1 305 32 569	1 601 60 036	1 386 63 661	655 26 210
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms..... acres on which used.....	709 8 659	- -	86 594	204 1 869	189 3 340	135 1 482	95 1 374

See footnotes at end of table

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators	44 799	20 617	213	1 550	2 509	3 172	5 001	8 172
Full owners	28 858	12 118	69	526	1 022	1 475	2 765	6 261
Part owners	12 642	7 029	40	662	1 184	1 446	1 982	1 715
Tenants	3 299	1 470	104	362	303	251	254	1 196
White	43 043	19 699	207	1 528	2 423	3 033	4 771	7 737
Full owners	27 835	11 632	65	515	986	1 426	2 660	5 980
Part owners	12 054	6 669	39	655	1 146	1 370	1 878	1 581
Tenants	3 154	1 398	103	358	291	237	233	1 176
Black and other races	1 756	918	6	22	86	139	230	435
Full owners	1 023	486	4	11	36	48	105	281
Part owners	588	360	1	7	38	76	104	134
Tenants	145	72	1	4	12	14	21	20
OWNED AND RENTED LAND								
Land owned	41 570	19 179	111	1 193	2 210	2 928	4 753	7 984
acres	6 301 937	3 822 221	15 896	190 439	463 453	637 129	1 045 941	1 469 363
Owned land in farms	41 500	19 147	109	1 188	2 206	2 921	4 747	7 976
acres	5 999 231	3 680 790	14 518	180 229	446 285	618 172	1 018 581	1 403 005
Land rented or leased from others	16 055	8 552	148	1 028	1 492	1 709	2 245	1 930
acres	2 707 977	2 001 622	21 826	231 155	400 147	508 816	528 360	311 388
Rented or leased land in farms	15 941	8 499	144	1 024	1 487	1 697	2 236	1 911
acres	2 677 105	1 982 864	21 566	229 474	397 888	500 934	523 439	309 563
Land rented or leased to others	4 813	2 219	19	124	201	301	478	1 096
acres	333 578	160 259	1 638	11 891	19 427	26 839	32 281	68 183
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	32 397	16 195	133	1 109	1 893	2 450	4 004	6 606
Not on farm operated	8 805	2 770	70	360	446	467	634	793
Not reported	3 597	1 652	10	81	170	255	363	773
Operators by principal occupation:								
Farming	20 617	20 617	213	1 550	2 509	3 172	5 001	8 172
Other	24 182	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	16 275	12 977	91	748	1 286	1 768	3 162	5 922
Any	25 826	4 942	106	710	995	1 063	1 206	862
1 to 99 days	3 736	2 541	49	356	462	496	649	525
100 to 199 days	3 799	1 234	21	166	290	283	290	184
200 days or more	18 291	1 167	36	188	243	284	267	149
Not reported	2 698	2 698	16	92	228	341	633	1 388
Operators by years on present farm:								
2 years or less	2 226	775	68	193	180	132	109	93
3 or 4 years	2 886	909	57	234	209	146	163	100
5 to 9 years	6 166	2 038	34	473	495	341	375	320
10 years or more	24 385	12 552	-	387	1 190	1 899	3 330	5 746
Average years on present farm	19.4	23.9	3.1	7.1	11.4	17.8	24.9	33.8
Not reported	9 136	4 343	54	263	435	654	1 024	1 913
Operators by age group:								
Under 25 years	436	213	213	-	-	-	-	-
25 to 34 years	3 781	1 550	-	1 550	-	-	-	-
35 to 44 years	7 847	2 509	-	-	2 509	-	-	-
45 to 49 years	4 796	1 454	-	-	-	1 454	-	-
50 to 54 years	5 104	1 718	-	-	-	1 718	-	-
55 to 59 years	5 271	2 168	-	-	-	-	2 168	-
60 to 64 years	5 415	2 833	-	-	-	-	2 833	-
65 to 69 years	4 640	3 023	-	-	-	-	-	3 023
70 years and over	7 609	5 149	-	-	-	-	-	5 149
Average age	54.5	58.2	22.1	30.2	39.6	49.7	59.9	72.5
Operators by sex:								
Male	40 997	18 715	203	1 436	2 249	2 906	4 619	7 302
Female	3 802	1 902	10	114	260	266	382	870
Operators of Spanish origin (see text)	81	43	-	7	12	5	10	9
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	39 344	17 511	163	1 232	1 997	2 636	4 225	7 258
acres	6 678 885	4 152 481	27 195	289 099	573 941	795 193	1 126 173	1 340 880
Partnership	4 004	2 252	40	221	343	364	580	704
acres	1 250 112	930 557	6 803	70 259	160 922	170 854	279 200	242 519
Corporation:								
Family held	1 055	664	8	76	130	143	157	150
acres	600 491	484 037	(D)	(D)	81 414	140 157	117 969	102 862
More than 10 stockholders	16	8	-	-	2	3	1	1
10 or less stockholders	1 039	656	8	76	128	141	154	149
Other than family held	118	64	2	13	20	12	6	11
acres	54 720	40 589	(D)	(D)	13 938	3 854	4 227	11 188
More than 10 stockholders	14	6	-	2	3	1	1	1
10 or less stockholders	104	58	2	11	20	9	5	11
Other—cooperative, estate or trust, institutional, etc.	278	126	-	8	19	17	33	49
acres	92 028	55 990	-	3 414	13 958	9 048	14 451	15 119

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR							
All operators	24 182	223	2 231	5 338	6 728	5 685	3 977
Full owners	16 740	95	1 073	3 184	4 589	4 354	3 445
Part owners	5 613	30	649	1 576	1 776	1 130	430
Tenants	1 829	98	509	562	363	195	102
White	23 344	219	2 166	5 191	6 520	5 485	3 783
Full owners	16 203	84	1 054	3 100	4 459	4 228	3 268
Part owners	5 385	30	623	1 550	1 707	1 077	398
Tenants	1 756	95	489	541	354	180	97
Black and other races	838	4	65	147	208	200	214
Full owners	537	1	19	84	130	126	177
Part owners	228	-	26	42	69	59	32
Tenants	73	3	20	21	9	15	5
OWNED AND RENTED LAND							
Land owned	22 391	126	1 727	4 785	6 375	5 496	3 882
acres.....	2 479 716	7 290	124 027	389 264	694 434	736 358	528 343
Owned land in farms	22 125	125	1 722	4 776	6 365	5 490	3 875
acres.....	2 318 441	6 848	115 732	368 024	656 215	686 047	485 575
Land rented or leased from others	7 503	130	1 159	2 165	2 155	1 347	547
acres.....	706 285	8 098	106 180	206 239	205 311	128 580	51 877
Rented or leased land in farms	7 442	128	1 158	2 154	2 139	1 331	532
acres.....	694 241	7 936	105 289	202 632	203 833	124 763	49 788
Land rented or leased to others	2 594	19	162	427	660	679	647
acres.....	173 319	604	9 186	24 847	39 697	54 128	44 857
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	16 202	111	1 408	3 658	4 593	3 893	2 539
Not on farm operated	6 035	90	692	1 358	1 628	1 338	929
Not reported	1 945	22	131	322	507	454	509
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	24 182	223	2 231	5 338	6 728	5 685	3 977
Operators by days of work off farm:							
None	3 298	11	84	177	293	606	2 127
Any	20 884	212	2 147	5 161	6 435	5 079	1 850
1 to 99 days	1 195	17	89	174	240	335	340
100 to 199 days	605	30	217	540	640	640	441
200 days or more	17 124	165	1 841	4 447	5 506	4 096	1 069
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	1 451	76	361	448	322	166	76
3 to 4 years	1 977	34	420	700	482	247	82
5 to 9 years	4 128	68	689	1 384	1 179	641	197
10 years or more	11 833	-	377	2 034	3 542	3 470	2 410
Average years on present farm	15.6	3.1	6.1	9.4	13.8	20.0	29.0
Not reported	4 793	75	372	772	1 203	1 161	1 210
Operators by age group:							
Under 25 years	223	223	-	-	-	-	-
25 to 34 years	2 231	-	2 231	-	-	-	-
35 to 44 years	5 338	-	-	5 338	-	-	-
45 to 54 years	3 342	-	-	-	3 342	-	-
50 to 54 years	3 386	-	-	-	3 386	-	-
55 to 59 years	3 103	-	-	-	-	3 103	-
60 to 64 years	2 582	-	-	-	-	2 582	-
65 to 69 years	1 617	-	-	-	-	-	1 617
70 years and over	2 360	-	-	-	-	-	2 360
Average age	51.4	22.2	30.7	39.9	49.4	59.2	72.4
Operators by sex:							
Male	22 282	210	2 080	5 043	6 344	5 275	3 330
Female	1 900	13	151	295	384	410	647
Operators of Spanish origin (see text)	38	-	4	11	7	12	4
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	21 833	197	1 943	4 785	6 081	5 206	3 621
acres.....	2 526 504	13 834	174 624	477 182	721 097	678 964	460 803
Partnership	7 752	20	223	411	479	355	264
acres.....	319 555	673	31 620	62 975	83 415	90 788	50 084
Corporation:							
Family held	391	4	49	94	122	68	54
acres.....	116 454	(D)	(D)	18 278	43 128	23 754	18 616
More than 10 stockholders	8	-	-	2	4	-	2
10 or less stockholders	383	4	49	92	118	68	52
Other than family held	54	1	10	17	10	16	-
acres.....	14 131	(D)	(D)	3 878	2 670	5 637	-
More than 10 stockholders	8	-	3	4	1	-	-
10 or less stockholders	46	1	7	13	9	16	-
Other—cooperative, estate or trust, institutional, etc.							
farms.....	152	1	6	31	36	40	38
acres.....	36 038	(D)	(D)	8 343	9 738	11 667	5 860

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE								
1 to 9 acres	3 408	1 176	38	157	168	182	221	410
10 to 49 acres	10 753	3 394	42	223	405	453	787	1 484
50 to 99 acres	4 163	1 459	17	80	136	198	349	676
70 to 99 acres	4 936	2 022	23	143	186	252	443	975
100 to 139 acres	4 987	2 275	11	161	220	286	530	1 067
140 to 179 acres	3 444	1 703	11	125	159	223	396	789
180 to 219 acres	2 477	1 333	17	104	128	220	297	597
220 to 259 acres	1 799	1 026	8	72	128	179	256	383
260 to 499 acres	4 876	3 253	25	263	450	520	898	1 097
500 to 999 acres	2 524	1 862	18	150	343	426	520	505
1,000 to 1,999 acres	968	803	3	57	149	180	241	173
2,000 acres or more	264	211	-	15	37	53	63	43
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	2 694	1 357	19	97	197	248	299	497
Field crops, except cash grains (013)	10 262	5 002	66	465	646	841	1 303	1 681
Cotton (0131)	1	1	-	-	-	-	-	-
Tobacco (0132)	7 091	3 559	49	306	453	634	913	1 204
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	1 442	17	159	193	207	389	477
Vegetables and melons (016)	569	354	6	41	50	57	83	117
Fruits and tree nuts (017)	777	361	2	27	46	74	94	121
Horticultural specialties (018)	596	287	2	30	64	69	70	52
General farms, primarily crop (019)	1 487	566	8	27	65	76	153	237
Livestock, except dairy, poultry, and animal specialties (021)	23 369	9 554	74	439	755	1 109	2 274	4 903
Beef cattle, except feedlots (0212)	19 927	8 044	49	326	565	894	1 897	4 313
Dairy farms (024)	1 810	1 645	18	212	343	379	423	270
Poultry and eggs (025)	1 085	730	13	133	164	162	171	87
Animal specialties (027)	1 864	636	4	71	157	141	108	155
General farms, primarily livestock and animal specialties (029)	286	125	3	9	22	16	23	52
LIVESTOCK								
Cattle and calves inventory	28 325	13 546	108	867	1 471	1 979	3 316	5 805
Farms with—	1 510 920	1 033 813	7 497	79 400	157 655	189 770	269 068	310 423
1 to 9	5 632	1 813	18	95	166	207	419	908
10 to 49	14 717	6 179	41	301	490	774	1 413	3 160
50 to 99	4 188	2 528	25	194	275	405	631	998
100 to 199	2 370	1 819	17	186	320	340	484	472
200 to 499	1 197	1 018	7	78	186	216	308	223
500 or more	221	189	-	13	34	37	61	44
Cows and heifers that had calved	24 325	11 921	93	760	1 290	1 757	2 952	5 069
Farms with—	738 426	498 798	3 514	37 054	74 239	90 643	138 221	155 088
Beef cows	22 228	10 248	74	550	960	1 384	2 558	4 722
Farms with—	581 298	352 153	2 159	21 997	43 260	55 500	96 551	132 686
1 to 9	7 360	2 481	21	131	186	276	599	1 268
10 to 49	12 055	5 764	37	279	507	774	1 403	2 764
50 to 99	1 935	1 330	13	85	166	220	360	486
100 to 199	672	510	3	44	71	85	144	158
200 to 499	177	140	-	10	26	25	39	40
500 or more	29	23	-	1	4	8	6	6
Milk cows	3 372	2 542	27	264	436	532	605	678
Farms with—	157 128	146 646	1 355	15 057	31 039	35 143	41 670	22 382
1 to 4	1 276	693	3	30	62	111	140	347
5 to 9	162	86	2	8	10	8	14	44
10 to 49	716	597	6	89	103	119	135	145
50 to 99	690	659	14	98	156	170	158	63
100 to 199	419	407	2	34	83	100	129	59
200 to 499	102	93	-	5	22	23	25	18
500 or more	7	7	-	-	-	1	4	2
Heifers and heifer calves	20 632	10 359	79	706	1 177	1 554	2 590	4 253
Farms with—	391 865	281 922	1 674	22 495	47 780	55 422	79 589	74 962
Steers, steer calves, bulls, and bull calves	23 190	11 242	86	688	1 180	1 601	2 823	4 864
Farms with—	380 629	253 092	2 309	19 851	35 576	43 705	71 258	80 393
Cattle and calves sold	28 222	13 544	107	856	1 451	1 951	3 306	5 873
Farms with—	859 708	569 012	3 637	45 440	84 187	105 351	159 259	171 138
Calves	342 111	232 274	1 547	18 036	35 046	44 078	66 347	67 219
Farms with—	17 982	8 880	69	552	930	1 287	2 086	3 756
1 to 4	282 553	175 608	1 088	14 856	28 890	31 728	44 599	54 348
5 to 9	71 501	43 125	270	3 465	7 384	7 422	10 763	13 821
10 to 49	22 234	10 900	90	723	1 195	1 571	2 732	4 589
Cattle	577 055	393 403	2 549	30 484	55 287	73 623	114 660	116 790
Farms with—	270 510	189 148	1 277	14 571	27 663	36 656	55 584	53 398
Fattened on grain and concentrates	2 568	1 390	13	130	187	250	350	529
Farms with—	81 012	84 098	1 162	4 718	11 674	11 110	19 911	15 223
1 to 4	46 295	39 462	697	2 784	7 596	7 128	12 623	8 643

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres	2 232	65	338	558	509	395	387
10 to 49 acres	7 359	71	777	1 815	2 014	1 576	1 106
50 to 99 acres	2 704	19	232	570	821	614	448
100 to 199 acres	2 914	20	245	590	841	721	497
200 to 499 acres	2 712	15	185	589	773	704	448
500 to 999 acres	1 741	8	122	329	489	465	328
1,000 to 1,999 acres	1 144	7	87	254	314	273	207
2,000 to 4,999 acres	773	5	52	211	222	143	143
5,000 to 9,999 acres	1 723	13	141	333	514	450	272
10,000 to 19,999 acres	662	2	43	128	165	196	108
20,000 to 49,999 acres	165	—	5	28	39	52	43
50,000 acres or more	53	—	4	2	18	17	12
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 397	13	140	299	370	315	200
Field crops, except cash grains (013)	5 260	76	579	1 147	1 446	1 101	911
Cotton (0131)	—	—	—	—	—	—	—
Tobacco (0132)	3 532	66	414	765	945	732	610
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 728	10	165	382	501	369	301
Vegetables and melons (016)	215	5	20	55	56	45	34
Fruits and tree nuts (017)	416	1	34	96	115	106	64
Horticultural specialties (018)	309	8	84	87	84	53	62
General farms, primarily crop (019)	921	10	70	214	244	220	163
Livestock, except dairy, poultry, and animal specialties (021)	13 815	110	1 148	2 887	3 845	3 494	2 331
Beef cattle, except feedlots (0212)	11 883	88	944	2 395	3 294	3 104	2 058
Dairy farms (024)	165	1	17	32	63	36	16
Poultry and eggs (025)	355	3	38	97	101	68	48
Animal specialties (027)	1 228	4	138	394	360	216	116
General farms, primarily livestock and animal specialties (029)	161	—	10	33	45	31	42
LIVESTOCK							
Cattle and calves inventory	14 779	120	1 234	3 135	4 214	3 659	2 417
Farms with—	477 107	2 439	35 948	90 226	137 905	126 558	84 031
1 to 9	3 819	42	360	926	1 047	805	639
10 to 49	8 538	70	704	1 745	2 443	2 136	1 440
50 to 99	1 660	7	113	326	503	496	215
100 to 199	551	1	40	103	167	167	85
200 to 499	179	—	16	30	60	47	26
500 or more	32	—	1	5	6	8	12
Cows and heifers that had calved	12 404	93	995	2 632	3 586	3 129	1 969
Beef cows	239 627	1 104	16 509	45 859	71 137	66 249	38 769
Farms with—	11 980	91	956	2 528	3 479	3 046	1 880
1 to 9	4 879	52	430	1 069	1 412	1 130	766
10 to 49	6 291	37	475	1 293	1 831	1 667	988
50 to 99	605	2	42	116	180	183	82
100 to 199	162	—	7	25	45	54	31
200 to 499	37	—	2	3	9	11	12
500 or more	6	—	—	2	2	1	1
Milk cows	830	6	72	210	219	178	145
Farms with—	10 482	37	958	1 864	3 803	2 162	1 658
1 to 4	583	4	49	159	138	125	108
5 to 9	76	1	8	18	19	14	18
10 to 49	119	1	12	26	38	30	12
50 to 99	31	—	3	5	15	4	4
100 to 199	12	—	—	—	6	4	1
200 to 499	9	—	—	2	3	1	1
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	10 273	85	855	2 144	2 976	2 596	1 617
Steers, steer calves, bulls, and bull calves	109 943	564	8 686	20 894	31 162	27 995	20 642
Farms with—	11 948	94	963	3 425	3 065	3 065	1 911
1 to 9	127 537	771	10 753	23 473	35 606	32 314	24 620
10 to 49	14 678	113	1 227	3 052	4 128	3 721	2 437
50 to 99	290 686	1 573	23 246	57 880	83 341	74 633	50 023
100 to 199	109 837	618	8 721	21 525	31 522	27 616	19 856
200 to 499	9 312	89	766	1 925	2 631	2 378	1 543
500 or more	107 044	478	8 660	20 764	32 863	27 465	16 814
Cattle	28 376	125	2 229	5 575	8 701	7 207	4 510
Farms with—	11 334	89	920	2 353	3 209	2 940	1 823
1 to 4	183 652	1 095	14 586	37 116	50 478	47 168	33 209
5 to 9	81 461	493	6 492	15 950	22 791	20 409	15 326
10 to 49	1 173	7	96	268	398	343	184
50 to 99	16 913	61	1 243	3 137	5 498	3 949	3 025
100 to 199	8 833	31	649	1 613	2 957	1 883	1 699

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms.....	3 711	2 243	29	156	307	368	588	795
..... number.....	345 058	273 579	4 445	28 812	51 545	79 343	75 858	33 776
Farms with—								
1 to 24..... farms.....	2 412	1 283	15	62	146	176	299	585
25 to 49..... farms.....	419	267	6	21	31	38	82	88
50 to 99..... farms.....	324	228	2	16	32	44	74	60
100 to 199..... farms.....	217	177	2	25	29	40	52	29
200 to 499..... farms.....	211	173	3	15	40	40	53	22
500 or more..... farms.....	128	115	1	16	29	30	28	11
Used or to be used for breeding..... farms.....	2 243	1 422	21	100	192	235	412	462
..... number.....	41 849	32 017	363	3 600	6 048	6 929	10 412	4 665
Other..... farms.....	3 405	2 085	27	145	286	350	554	723
..... number.....	303 209	241 582	4 082	25 012	45 497	72 414	65 446	29 111
Hogs and pigs sold..... farms.....	3 016	1 869	23	145	267	320	523	591
..... number.....	642 863	514 998	13 931	56 488	93 809	144 462	144 960	61 348
..... \$1,000..... farms.....	63 785	51 720	1 356	5 566	9 627	14 387	14 835	5 948
Feeder pigs..... farms.....	868	515	13	32	68	88	150	164
..... number.....	130 989	85 265	4 642	14 058	11 469	25 447	24 716	14 933
..... \$1,000..... farms.....	5 899	4 358	201	738	461	1 127	1 167	667
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms.....	2 346	1 486	21	104	202	243	431	485
..... number.....	62 762	48 672	803	5 594	9 443	10 531	15 895	6 606
Dec. 1 and May 31..... farms.....	2 162	1 374	20	94	187	222	400	451
..... number.....	31 903	24 676	414	2 648	4 802	5 345	7 937	3 530
June 1 and Nov. 30..... farms.....	1 957	1 263	19	100	180	213	366	385
..... number.....	30 859	23 996	189	2 946	4 641	5 186	7 958	3 076
Sheep and lambs of all ages inventory..... farms.....	2 127	1 080	14	106	155	201	254	350
..... number.....	161 076	97 791	1 353	13 212	13 874	17 764	27 666	23 922
Ewes 1 year old or older..... farms.....	1 980	1 010	10	97	145	194	234	330
..... number.....	98 800	60 458	761	7 532	9 272	12 295	15 412	15 186
Sheep and lambs sold..... farms.....	2 107	1 076	14	99	157	200	247	359
..... number.....	198 514	95 175	800	12 734	11 841	27 777	24 299	17 924
Sheep and lambs shorn..... farms.....	1 975	1 008	11	102	145	188	228	334
..... number.....	128 868	70 204	574	8 484	10 883	13 864	19 259	17 140
..... pounds of wool.....	804 066	450 812	4 932	54 426	70 461	84 245	129 291	107 457
Horses and ponies inventory..... farms.....	8 260	3 186	25	280	542	589	717	1 033
..... number.....	48 192	21 719	104	1 880	4 707	4 219	4 315	6 494
Horses and ponies sold..... farms.....	1 724	677	6	71	139	139	118	204
..... number.....	5 936	3 024	76	200	747	710	555	736
Goats inventory..... farms.....	935	356	(D)	30	73	84	77	91
..... number.....	8 085	4 043	(D)	(D)	688	928	1 084	1 112
Goats sold..... farms.....	298	110	1	11	26	28	21	23
..... number.....	2 502	1 042	(D)	(D)	184	339	195	250
POULTRY								
Chickens 3 months old or older inventory..... farms.....	3 194	1 873	12	97	185	233	368	778
..... number.....	6 805 717	5 195 708	64 242	2 186 387	417 616	531 343	1 346 709	649 409
Farms with—								
1 to 399..... farms.....	2 974	1 509	10	61	162	201	326	749
400 to 9,999..... farms.....	30	19	—	—	—	—	7	8
10,000 to 19,999..... farms.....	70	49	—	12	9	11	12	5
20,000 to 49,999..... farms.....	59	50	1	16	8	10	9	6
50,000 to 99,999..... farms.....	41	33	—	5	4	7	10	7
100,000 or more..... farms.....	12	8	—	3	1	1	2	1
Hens and pullets of laying age..... farms.....	3 133	1 639	12	87	180	228	364	768
..... number.....	5 073 261	4 092 531	(D)	(D)	360 528	354 158	1 304 643	444 911
Pullets 3 months old or older not of laying age..... farms.....	400	213	1	23	28	27	49	85
..... number.....	1 532 456	1 103 175	(D)	(D)	57 088	177 185	42 066	204 498
Hens and pullets sold..... farms.....	452	296	3	49	42	52	66	84
..... number.....	8 189 446	5 594 046	62 620	1 864 986	564 055	839 478	1 379 819	883 108
Broilers and other meat-type chickens sold..... farms.....	587	376	8	54	96	90	90	38
..... number.....	142 971 809	105 874 721	2 594 309	15 774 223	27 179 583	25 639 776	25 847 753	8 639 077
Farms with—								
1 to 1,999..... farms.....	32	15	—	2	3	2	4	4
2,000 to 59,999..... farms.....	44	27	1	1	12	4	4	5
60,000 to 99,999..... farms.....	42	21	1	5	4	4	6	1
100,000 or more..... farms.....	449	313	6	46	77	80	76	28
Turkey hens kept for breeding..... farms.....	238	127	—	22	15	24	31	35
..... number.....	173 816	138 236	—	51 654	264	43 097	34 604	8 617
Turkeys sold..... farms.....	315	240	3	56	55	53	49	24
..... number.....	13 087 049	11 446 372	132 287	2 480 775	3 196 229	2 223 044	2 427 063	986 974

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Hogs and pigs inventory.....	1 458	13	169	355	373	333	225
number.....	71 479	221	18 957	18 868	18 472	10 225	5 738
Farms with—							
1 to 24	1 129	10	126	286	270	256	181
25 to 49	152	1	18	30	48	27	28
50 to 99	96	2	18	21	23	24	10
100 to 199	40	—	3	8	15	15	1
200 to 499	38	—	3	10	12	9	4
500 or more	13	—	3	2	5	2	1
Used or to be used for breeding	821	6	84	190	224	200	107
number.....	9 832	50	2 361	2 080	2 375	2 195	771
Other	1 320	12	144	329	336	293	208
number.....	61 647	171	14 596	17 788	16 097	8 030	4 865
Hogs and pigs sold	1 147	12	131	286	313	255	150
number.....	127 865	584	27 251	30 471	39 157	22 350	8 052
\$1,000	12 065	58	3 174	2 795	3 631	1 897	751
Feeder pigs	353	1	40	95	98	81	28
number.....	35 724	(D)	(D)	5 743	13 596	12 101	1 634
\$1,000	1 540	(D)	(D)	239	606	522	54
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	860	6	98	197	241	206	112
number.....	14 090	83	3 794	3 090	3 390	2 710	1 023
Dec. 1 and May 31	788	6	91	177	218	191	105
number.....	7 227	36	1 925	1 592	1 731	1 390	553
June 1 and Nov. 30	694	6	77	158	198	168	87
number.....	6 863	47	1 869	1 498	1 659	1 320	470
Sheep and lambs of all ages inventory	1 047	10	128	315	287	205	102
number.....	63 265	739	7 432	20 568	15 033	14 394	5 119
Ewes 1 year old or older	970	10	117	286	263	198	72
number.....	38 342	482	4 445	11 808	9 498	8 828	3 281
Sheep and lambs sold	1 031	10	128	309	278	205	101
number.....	103 339	463	10 053	65 417	11 364	12 133	3 909
Sheep and lambs shorn	967	10	121	283	263	198	92
number.....	58 664	555	6 036	27 194	11 288	9 846	3 965
pounds of wool.....	353 254	3 302	34 416	154 062	73 433	64 081	20 261
Horses and ponies inventory	5 074	34	495	1 415	1 503	1 036	591
number.....	26 473	83	2 313	7 261	8 055	5 700	3 061
Horses and ponies sold	1 047	2	125	394	294	189	79
number.....	2 912	(D)	(D)	788	628	200	200
Goats inventory	579	5	82	172	168	109	43
number.....	4 042	28	507	1 119	1 110	920	358
Goats sold	188	1	30	62	56	31	8
number.....	1 460	(D)	(D)	442	473	269	116
POULTRY							
Chickens 3 months old or older inventory	1 521	7	124	357	373	355	305
number.....	1 410 011	235	68 909	322 510	366 972	563 820	87 565
Farms with—							
1 to 399	1 465	7	119	343	358	342	296
400 to 3,999	11	—	1	2	—	4	—
3,200 to 9,999	21	—	1	4	—	—	—
10,000 to 19,999	9	—	1	4	3	—	1
20,000 to 49,999	8	—	2	2	—	2	2
50,000 to 99,999	3	—	—	1	2	—	—
100,000 or more	4	—	—	1	—	2	—
Hens and pullets of laying age	1 494	7	120	349	370	354	294
number.....	980 730	194	40 389	205 466	332 515	358 905	43 261
Pullets 3 months old or older not of laying age	187	3	27	43	43	38	33
number.....	429 281	41	28 520	117 044	34 457	204 915	44 304
Hens and pullets sold	156	—	13	37	47	35	24
number.....	2 595 400	—	117 894	654 071	505 618	1 238 591	79 226
Broilers and other meat-type chickens sold	191	—	22	60	54	31	24
number.....	37 097 088	—	3 905 792	11 983 121	9 602 912	7 473 148	4 132 115
Farms with—							
1 to 1,999	17	—	4	4	6	—	3
2,000 to 59,999	17	—	3	3	4	3	4
60,000 to 99,999	21	—	4	4	5	6	2
100,000 or more	136	—	11	49	39	22	15
Turkey hens kept for breeding	111	—	10	31	33	24	13
number.....	35 580	—	43	15 141	15 146	115	5 135
Turkeys sold	75	2	12	18	21	15	7
number.....	1 620 677	(D)	(D)	483 204	388 297	423 387	42 211

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed	farms... 8 162	5 250	64	409	766	896	1 375	1 740
.....	acres... 341 412	289 189	2 778	24 638	54 435	77 422	75 028	54 888
.....	bushels... 20 941 850	17 965 165	142 471	1 638 060	3 495 672	4 777 960	4 644 616	3 266 342
Irrigated	farms... 213	175	3	16	39	42	48	27
.....	acres... 13 069	12 185	62	1 610	2 069	2 655	4 577	1 208
Farms by acres harvested:								
1 to 24 acres	5 442	3 027	33	203	338	412	756	1 285
25 to 99 acres	1 761	1 356	20	129	252	256	378	321
100 to 249 acres	714	641	10	61	124	155	184	107
250 to 499 acres	190	172	1	11	47	51	46	16
500 acres or more	55	54	-	5	5	22	11	11
Corn for silage or green chop	farms... 4 638	3 477	33	371	606	669	944	854
.....	acres... 217 674	191 367	1 506	17 547	38 979	42 230	56 029	35 076
.....	tons, green... 2 290 777	1 996 680	16 266	187 195	394 368	432 494	595 144	371 213
Irrigated	farms... 123	111	1	12	28	30	25	15
.....	acres... 5 104	4 342	(D)	(D)	988	1 197	950	611
Farms by acres harvested:								
1 to 24 acres	2 387	1 495	10	147	204	232	388	514
25 to 99 acres	1 645	1 417	21	181	283	305	380	247
100 to 249 acres	506	471	2	40	96	114	145	74
250 to 499 acres	81	76	-	2	20	13	26	15
500 acres or more	19	18	-	1	3	5	5	4
Wheat for grain	farms... 4 339	3 170	41	296	514	607	832	880
.....	acres... 188 428	160 000	1 592	15 641	29 332	43 629	38 747	31 059
.....	bushels... 8 065 684	6 950 642	73 145	671 686	1 249 714	1 913 116	1 717 934	1 325 047
Irrigated	farms... 47	44	1	8	7	12	9	7
.....	acres... 1 263	1 253	(D)	(D)	60	584	269	55
Farms by acres harvested:								
1 to 24 acres	2 556	1 710	28	123	220	262	460	617
25 to 99 acres	1 289	1 017	8	129	208	203	266	203
100 to 249 acres	375	331	5	37	63	111	75	40
250 to 499 acres	102	96	-	7	21	26	28	14
500 acres or more	17	16	-	-	2	5	3	6
Barley for grain	farms... 1 579	1 220	16	93	220	223	325	343
.....	acres... 61 280	53 218	375	3 343	10 474	13 173	13 473	12 380
.....	bushels... 3 716 711	3 275 400	24 130	209 881	644 536	816 596	835 895	744 362
Irrigated	farms... 11	7	-	2	1	3	-	-
.....	acres... 396	375	-	(D)	(D)	170	-	(D)
Tobacco	farms... 9 750	5 137	63	400	641	802	1 314	1 817
.....	acres... 45 121	33 661	345	3 865	6 489	8 091	8 669	6 402
.....	pounds... 80 582 854	62 099 937	578 119	7 246 113	12 451 292	15 402 473	15 614 945	10 806 995
Irrigated	farms... 1 724	1 247	15	152	218	259	336	267
.....	acres... 19 856	16 942	158	2 106	3 881	4 440	4 393	1 966
Farms by acres harvested:								
0.1 to 0.9 acres	2 459	900	13	41	55	126	185	480
1.0 to 1.9 acres	2 444	1 040	7	56	105	139	257	476
2.0 to 2.9 acres	1 246	680	11	33	72	120	195	249
3.0 to 4.9 acres	1 243	743	8	56	95	137	208	239
5.0 to 9.9 acres	1 201	602	17	70	107	138	215	255
10.0 to 24.9 acres	855	694	3	111	136	164	185	95
25.0 acres or more	302	278	4	33	71	78	69	23
Soybeans for beans	farms... 4 598	3 098	44	324	497	593	828	812
.....	acres... 459 924	384 738	3 631	34 014	73 760	107 595	98 006	67 732
.....	bushels... 10 421 715	8 854 648	80 456	825 334	1 774 675	2 427 740	2 243 889	1 502 554
Irrigated	farms... 71	61	1	4	7	13	24	12
.....	acres... 3 068	2 871	(D)	(D)	189	1 085	1 030	418
Farms by acres harvested:								
1 to 24 acres	1 627	897	17	91	95	108	236	350
25 to 99 acres	1 592	1 026	13	126	162	162	290	273
100 to 249 acres	855	719	9	74	143	167	197	129
250 to 499 acres	357	311	5	21	70	103	70	42
500 acres or more	155	145	-	12	27	53	35	18
Irish potatoes	farms... 490	309	1	18	40	49	76	125
.....	acres... 12 261	12 021	(D)	(D)	2 938	3 392	3 189	1 030
.....	cwt... 1 789 228	1 760 814	(D)	(D)	506 862	448 680	451 767	113 062
Irrigated	farms... 69	59	-	10	17	10	15	7
.....	acres... 6 354	6 338	-	1 173	1 886	1 520	1 423	336
Farms by acres harvested:								
0.1 to 4.9 acres	384	216	-	5	19	28	54	110
5.0 to 24.9 acres	35	25	-	1	4	4	3	11
25.0 to 99.9 acres	26	25	1	5	5	5	8	1
100.0 to 249.9 acres	24	24	-	5	8	5	5	1
250.0 acres or more	21	21	-	2	4	7	6	2
Sweetpotatoes	farms... 156	111	-	10	6	15	39	41
.....	acres... 1 195	1 135	-	166	46	45	263	199
.....	bushels... 270 512	261 537	-	44 684	11 075	112 454	48 053	45 271
Irrigated	farms... 26	21	-	2	2	3	8	4
.....	acres... 587	582	-	(D)	(D)	340	78	111

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	85 and over
CROPS HARVESTED							
Corn for grain or seed	farms.. 2 912	25	287	842	842	670	446
..... acres.. 52 223		306	4 766	11 505	14 917	13 199	7 530
..... bushels.. 2 976 685	19 006		261 279	624 893	843 256	824 845	403 406
Irrigated	farms.. 38	-	2	11	9	4	12
..... acres.. 884	-	-	(D)	410	25	261	
Farms by acres harvested:							
1 to 24 acres	2 415	19	236	530	864	548	388
25 to 99 acres	405	6	46	92	123	94	44
100 to 249 acres	73	-	4	15	21	23	10
250 to 499 acres	18	-	1	5	4	5	3
500 acres or more	1	-	-	-	-	-	1
Corn for silage or green chop	farms.. 1 161	5	120	254	325	312	145
..... acres.. 26 307		94	2 432	4 436	7 016	7 932	4 397
..... tons, green.. 294 097	1 526		27 141	48 101	79 911	89 100	48 318
Irrigated	farms.. 12	-	-	1	7	3	1
..... acres.. 762	-	-	-	(D)	(D)	128	(D)
Farms by acres harvested:							
1 to 24 acres	892	5	100	207	258	217	105
25 to 99 acres	228	-	15	43	61	81	28
100 to 249 acres	35	-	5	4	3	10	10
250 to 499 acres	5	-	-	-	3	-	2
500 acres or more	1	-	-	-	-	1	-
Wheat for grain	farms.. 1 169	7	128	288	309	259	178
..... acres.. 28 428		45	3 126	6 454	7 609	8 221	2 973
..... bushels.. 1 115 042	1 685		115 086	244 097	305 894	332 002	116 278
Irrigated	farms.. 3	-	1	2	-	-	-
..... acres.. 10	-	-	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	846	7	86	208	217	179	149
25 to 99 acres	272	-	37	72	79	60	24
100 to 249 acres	44	-	5	7	12	15	5
250 to 499 acres	6	-	1	1	1	4	-
500 acres or more	1	-	-	-	-	1	-
Barley for grain	farms.. 359	3	36	73	90	110	47
..... acres.. 8 062		28	762	2 111	1 895	1 997	1 269
..... bushels.. 441 311	1 670		40 386	115 344	113 875	110 932	59 104
Irrigated	farms.. 4	-	-	1	-	1	2
..... acres.. 21	-	-	-	(D)	-	(D)	(D)
Tobacco	farms.. 4 613	73	531	1 012	1 259	979	759
..... acres.. 11 460		146	1 265	2 524	3 458	2 445	1 621
..... pounds.. 18 482 917	201 805		1 997 896	4 175 628	5 669 608	3 862 024	2 575 955
Irrigated	farms.. 2 477	16	62	123	136	75	65
..... acres.. 2 914	34		314	649	1 103	513	301
Farms by acres harvested:							
0.1 to 0.9 acres	1 559	26	145	305	425	352	306
1.0 to 1.9 acres	1 404	25	174	322	359	308	216
2.0 to 2.9 acres	566	13	79	155	155	84	80
3.0 to 4.9 acres	500	3	64	121	141	105	66
5.0 to 9.9 acres	399	5	54	74	108	89	69
10.0 to 24.9 acres	161	-	15	27	62	35	22
25.0 acres or more	24	1	-	8	9	6	-
Soybeans for beans	farms.. 1 488	18	156	371	382	378	213
..... acres.. 75 186		397	6 270	19 776	21 333	20 054	7 356
..... bushels.. 1 567 067	9 432		116 634	374 177	456 687	428 866	181 171
Irrigated	farms.. 10	-	-	4	1	-	5
..... acres.. 197	-	-	-	(D)	(D)	-	78
Farms by acres harvested:							
1 to 24 acres	730	10	74	162	166	179	139
25 to 99 acres	566	8	69	121	157	152	59
100 to 249 acres	136	-	12	45	39	29	11
250 to 499 acres	46	-	1	8	18	16	3
500 acres or more	10	-	-	5	2	2	1
Irish potatoes	farms.. 181	-	8	43	48	48	34
..... acres.. 239	-	-	4	71	69	59	37
..... cwt.. 28 414			629	8 790	8 203	7 133	3 659
Irrigated	farms.. 10	-	1	8	2	3	-
..... acres.. 16	-	-	(D)	-	(D)	2	-
Farms by acres harvested:							
0.1 to 4.9 acres	168	-	8	39	46	43	32
5.0 to 24.9 acres	12	-	-	4	1	5	2
25.0 to 99.9 acres	1	-	-	-	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweetpotatoes	farms.. 45	-	5	9	7	13	11
..... acres.. 60	-	-	6	11	10	22	11
..... bushels.. 8 975	-	-	478	782	1 750	3 900	2 065
Irrigated	farms.. 5	-	1	2	-	1	1
..... acres.. 4	-	-	(D)	(D)	-	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Peanuts for nuts..... farms.....	1 150	902	16	122	150	164	284	166
..... acres.....	92 733	86 212	879	10 615	16 660	21 000	27 872	9 186
..... pounds.....	243 176 261	228 103 562	2 491 660	29 148 347	46 581 646	53 105 789	73 344 054	23 432 066
Irrigated..... farms.....	74	70	—	8	18	15	24	5
..... acres.....	3 977	3 907	—	423	889	942	1 131	522
Farms by acres harvested:								
1 to 24 acres.....	360	187	2	26	16	21	55	67
25 to 99 acres.....	430	369	12	51	59	58	116	73
100 to 249 acres.....	306	293	2	40	64	70	94	23
250 to 499 acres.....	50	49	—	5	11	12	18	3
500 acres or more.....	4	4	—	—	—	3	1	—
Hay—alfalfa, other tame, small grain, wild, gress silage, green chop, etc. (see text) .. farms.....	27 244	13 049	91	829	1 479	1 909	3 175	5 566
..... acres.....	1 075 203	665 958	4 586	50 442	104 351	116 655	172 001	217 923
..... tons, dry.....	1 832 905	1 209 752	8 173	103 505	199 347	219 906	320 543	358 278
Irrigated..... farms.....	231	156	2	19	29	35	33	38
..... acres.....	4 366	3 143	(D)	(D)	612	845	570	696
Farms by acres harvested:								
1 to 24 acres.....	14 552	5 705	36	302	529	690	1 308	2 840
25 to 99 acres.....	10 264	5 552	41	375	627	867	1 360	2 282
100 to 249 acres.....	2 037	1 479	12	127	250	293	419	378
250 to 499 acres.....	322	258	2	22	61	48	78	47
500 acres or more.....	69	55	—	3	12	11	10	19
Alfalfa hay..... farms.....	7 346	4 281	37	337	571	771	1 036	1 529
..... acres.....	163 426	112 223	696	8 309	15 398	23 293	29 846	34 681
..... tons, dry.....	388 622	282 074	1 544	23 119	41 918	58 275	78 483	78 735
Irrigated..... farms.....	107	84	1	10	17	24	17	15
..... acres.....	1 876	1 535	(D)	(D)	303	513	346	192
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms.....	20 734	9 946	65	617	1 122	1 423	2 450	4 269
..... acres.....	715 298	422 255	2 529	29 204	65 179	69 514	103 770	152 059
..... tons, dry.....	1 132 392	698 183	4 451	55 396	116 471	116 673	176 959	227 693
Irrigated..... farms.....	95	53	1	6	6	10	14	16
..... acres.....	1 228	572	(D)	(D)	57	127	108	232
Vegetables harvested for sale (see text) .. farms.....	1 203	794	6	80	131	135	218	224
..... acres.....	27 048	24 729	396	2 897	2 932	5 485	5 940	7 089
Irrigated..... farms.....	417	317	4	45	69	59	83	57
..... acres.....	14 569	13 795	229	1 924	1 562	2 759	3 070	4 252
Farms by acres harvested:								
0.1 to 4.9 acres.....	614	317	1	28	42	42	83	121
5.0 to 24.9 acres.....	368	269	1	21	52	46	82	67
25.0 to 99.9 acres.....	166	154	3	23	30	31	39	28
100.0 to 249.9 acres.....	41	40	1	7	7	13	10	2
250.0 acres or more.....	14	14	—	1	—	3	4	6
Land in orchards..... farms.....	1 463	704	1	50	109	118	182	244
..... acres.....	34 027	27 679	(D)	(D)	6 447	6 785	6 281	6 264
Irrigated..... farms.....	92	61	—	6	15	7	20	13
..... acres.....	1 387	1 161	—	32	839	129	89	72
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres.....	814	317	1	16	44	44	80	132
5.0 to 24.9 acres.....	428	209	—	15	29	41	64	60
25.0 to 99.9 acres.....	144	112	—	12	24	14	27	35
100.0 to 249.9 acres.....	50	42	—	6	5	12	6	13
250.0 acres or more.....	27	24	—	1	7	7	5	4
Apples..... farms.....	1 160	584	1	37	88	93	157	208
..... Bearing and nonbearing.....acres.....	27 909	23 642	(D)	(D)	5 467	5 840	5 595	5 098
..... pounds.....	329 794 415	295 560 636	(D)	(D)	58 409 608	89 420 014	70 929 926	53 028 296

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Peanuts for nuts..... farms..	246	1	32	48	67	82	38
acres..	8 521	(D)	(D)	1 470	1 822	1 870	974
pounds..	15 072 899	(D)	(D)	3 278 354	3 959 158	4 402 999	1 904 873
Irrigated..... farms..	4	-	-	-	3	-	-
acres..	70	-	-	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres.....	173	-	23	32	51	33	34
25 to 99 acres.....	81	1	9	12	11	28	2
100 to 249 acres.....	13	-	-	4	5	3	1
250 to 499 acres.....	1	-	-	-	-	-	1
500 acres or more.....	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	14 195	94	1 225	3 088	4 059	3 424	2 306
acres..	409 245	2 678	34 048	83 507	123 811	104 325	60 876
tons, dry.....	623 153	2 968	53 481	128 687	192 007	157 089	88 943
Irrigated..... farms..	75	-	5	15	19	19	17
acres..	1 223	-	151	188	287	377	210
Farms by acres harvested:							
1 to 24 acres.....	8 847	82	771	1 953	2 443	2 104	1 514
25 to 99 acres.....	4 712	25	405	1 009	1 409	1 151	714
100 to 249 acres.....	558	7	41	121	180	145	64
250 to 499 acres.....	64	-	8	6	23	18	11
500 acres or more.....	14	-	-	-	3	8	3
Alfalfa hay..... farms..	3 065	15	268	628	908	748	502
acres..	51 303	292	3 798	9 759	15 815	12 483	8 988
tons, dry.....	106 548	352	8 682	20 739	33 833	26 087	16 855
Irrigated..... farms..	23	-	2	3	5	8	7
acres..	341	-	(D)	(D)	44	122	138
Tame hay other than alfalfa, small grain, and wild hay (see text) .. farms..	10 798	68	908	2 358	3 128	2 640	1 688
acres..	293 043	1 813	23 906	59 732	88 336	78 189	43 087
tons, dry.....	434 209	1 836	36 727	89 819	132 795	112 338	60 896
Irrigated..... farms..	42	-	3	8	12	12	7
acres..	656	-	105	56	190	250	55
Vegetables harvested for sale (see text) .. farms..	409	8	37	109	121	83	53
acres..	2 319	31	105	714	861	415	193
Irrigated..... farms..	100	2	9	30	36	18	7
acres..	774	(D)	(D)	294	281	92	44
Farms by acres harvested:							
0.1 to 4.9 acres.....	297	4	30	77	75	87	44
5.0 to 24.9 acres.....	99	2	7	27	42	13	8
25.0 to 99.9 acres.....	12	-	-	5	3	3	1
100.0 to 249.9 acres.....	1	-	-	-	1	-	-
250.0 acres or more.....	-	-	-	-	-	-	-
Land in orchards..... farms..	759	1	48	170	232	189	118
acres..	6 348	(D)	(D)	1 210	2 705	1 068	573
Irrigated..... farms..	31	-	9	9	9	4	8
acres..	225	-	25	105	20	13	62
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres.....	497	-	25	115	145	133	79
5.0 to 24.9 acres.....	219	1	17	50	68	49	34
25.0 to 99.9 acres.....	32	-	5	3	14	6	4
100.0 to 249.9 acres.....	8	-	1	1	3	1	2
250.0 acres or more.....	3	-	-	1	2	-	-
Apples..... farms..	576	-	33	134	175	140	94
Bearing and nonbearing.....acres..	4 267	-	217	931	1 831	889	600
pounds..	34 233 779	-	764 979	4 567 658	18 647 460	5 372 799	4 960 883

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 51. Summary by Size of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms.....number.....	44 799	3 408	10 753	4 163	4 936	4 987
Land in farms.....percent.....	100.0	7.6	24.0	9.3	11.0	11.1
Average size of farm.....acres.....	8 676 336	13 304	299 791	243 034	410 911	581 072
Average size of farm.....acres.....	194	4	28	58	83	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....farms.....	44 799	3 408	10 753	4 163	4 936	4 987
.....\$1,000.....	1 588 770	92 201	172 347	55 510	80 211	106 927
Average per farm.....dollars.....	35 464	27 054	16 028	13 334	16 250	21 441
Farms by value of sales:						
Less than \$1,000 (see text).....	5 986	639	2 697	731	648	523
\$1,000 to \$2,499.....	7 636	980	3 065	965	936	727
\$2,500 to \$4,999.....	7 995	728	2 288	1 032	1 188	1 089
\$5,000 to \$9,999.....	7 580	440	1 382	752	1 083	1 214
\$10,000 to \$19,999.....	5 495	231	576	346	589	763
\$20,000 to \$24,999.....	1 400	46	135	78	100	129
\$25,000 to \$39,999.....	2 167	74	178	85	115	195
\$40,000 to \$49,999.....	861	20	52	20	41	68
\$50,000 to \$99,999.....	2 102	69	88	60	88	102
\$100,000 to \$249,999.....	2 144	84	124	43	80	100
\$250,000 to \$499,999.....	966	63	102	37	45	42
\$500,000 to \$999,999.....	373	28	51	12	21	29
\$1,000,000 or more.....	94	6	15	2	2	6
Grains.....farms.....	7 623	71	913	427	662	757
.....\$1,000.....	111 698	68	1 483	1 071	1 867	2 780
Sales of \$50,000 or more.....farms.....	550	-	-	-	-	-
.....\$1,000.....	62 717	-	-	-	-	-
Corn for grain.....farms.....	3 722	21	356	178	291	331
.....\$1,000.....	32 286	15	365	243	409	645
Wheat.....farms.....	3 868	16	224	128	262	341
.....\$1,000.....	20 286	15	215	183	353	518
Soybeans.....farms.....	4 426	40	530	247	333	395
.....\$1,000.....	54 279	34	833	610	1 037	1 507
Sorghum for grain.....farms.....	95	-	1	5	5	10
.....\$1,000.....	228	-	(D)	6	4	16
Barley.....farms.....	827	5	36	21	39	59
.....\$1,000.....	3 828	1	31	21	44	74
Oats.....farms.....	215	3	18	3	16	15
.....\$1,000.....	368	(D)	(D)	2	12	12
Other grains.....farms.....	244	5	2	7	12	7
.....\$1,000.....	425	(D)	(D)	6	10	8
Cotton and cottonseed.....farms.....	24	-	1	-	1	4
.....\$1,000.....	489	-	(D)	-	(D)	12
Sales of \$50,000 or more.....farms.....	3	-	-	-	-	-
.....\$1,000.....	203	-	-	-	-	-
Tobacco.....farms.....	9 700	1 214	2 363	333	1 060	1 007
.....\$1,000.....	112 466	4 703	10 731	5 651	7 251	9 645
Sales of \$50,000 or more.....farms.....	522	-	10	16	13	38
.....\$1,000.....	50 211	-	668	1 260	909	2 768
Hay, silage, and field seeds.....farms.....	6 641	86	1 360	614	801	849
.....\$1,000.....	21 059	40	1 571	959	1 324	2 052
Sales of \$50,000 or more.....farms.....	25	-	-	-	-	-
.....\$1,000.....	2 086	-	-	-	-	-
Vegetables, sweet corn, and melons.....farms.....	1 203	114	317	91	111	96
.....\$1,000.....	34 011	415	2 314	1 175	1 384	1 607
Sales of \$50,000 or more.....farms.....	126	-	4	5	7	12
.....\$1,000.....	25 213	-	367	364	466	1 072
Fruits, nuts, and berries.....farms.....	1 082	85	368	104	94	84
.....\$1,000.....	37 753	165	2 217	1 272	902	1 803
Sales of \$50,000 or more.....farms.....	135	-	3	7	4	8
.....\$1,000.....	31 571	-	189	791	333	1 213
Nursery and greenhouse crops.....farms.....	736	246	232	50	51	41
.....\$1,000.....	72 233	13 001	16 135	1 914	6 967	7 275
Sales of \$50,000 or more.....farms.....	170	51	51	7	12	9
.....\$1,000.....	66 301	10 884	14 197	1 475	6 567	7 052
Other crops.....farms.....	1 554	33	188	93	116	140
.....\$1,000.....	75 670	78	952	555	1 045	1 686
Sales of \$50,000 or more.....farms.....	494	-	2	-	3	1
.....\$1,000.....	61 962	-	(D)	-	227	(D)
Poultry and poultry products.....farms.....	1 937	241	538	156	217	186
.....\$1,000.....	398 843	58 472	97 975	23 641	30 059	41 234
Sales of \$50,000 or more.....farms.....	966	157	67	67	109	90
.....\$1,000.....	396 675	57 817	97 333	23 523	29 921	41 152
Dairy products.....farms.....	2 112	54	80	79	145	180
.....\$1,000.....	270 528	1 630	2 193	3 538	7 553	10 808
Sales of \$50,000 or more.....farms.....	1 425	9	18	26	59	89
.....\$1,000.....	257 557	1 089	1 645	2 725	6 064	9 247
Cattle and calves.....farms.....	28 222	1 033	5 198	2 612	3 360	3 473
.....\$1,000.....	342 111	6 683	20 530	12 034	17 913	22 240
Sales of \$50,000 or more.....farms.....	1 071	16	22	9	15	23
.....\$1,000.....	143 288	2 321	4 299	1 126	1 999	2 262

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms.....number...	3 444	2 477	1 799	4 978	2 824	968	264
.....percent...	7.7	5.5	4.0	11.1	5.9	2.2	.8
Land in farms.....acres...	541 987	490 302	428 913	1 757 112	1 787 548	1 279 895	862 887
Average size of farm.....acres...	157	198	238	353	874	1 322	3 288
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms...	3 444	2 477	1 799	4 978	2 824	968	264
.....\$1,000...	82 546	63 828	87 293	274 785	292 848	199 085	101 389
Average per farm.....dollars...	23 968	25 798	37 406	55 222	111 528	205 668	364 051
Farms by value of sales:							
Less than \$1,000 (see text).....	279	177	81	148	53	9	3
\$1,000 to \$2,499.....	378	211	116	207	41	8	—
\$2,500 to \$4,999.....	635	336	205	365	90	19	—
\$5,000 to \$9,999.....	850	569	382	724	159	23	2
\$10,000 to \$19,999.....	866	562	387	1 023	321	42	9
\$20,000 to \$24,999.....	122	127	122	382	132	22	5
\$25,000 to \$39,999.....	177	183	171	605	307	68	9
\$40,000 to \$49,999.....	56	67	70	226	188	47	6
\$50,000 to \$99,999.....	146	123	131	607	474	191	23
\$100,000 to \$249,999.....	81	82	114	469	568	300	81
\$250,000 to \$499,999.....	33	31	24	134	228	157	70
\$500,000 to \$999,999.....	17	8	14	33	52	85	43
\$1,000,000 or more.....	3	1	2	15	13	17	12
Grains.....farms.....							
.....\$1,000.....	632	508	437	1 463	1 071	540	142
Sales of \$50,000 or more.....farms.....	2 911	3 089	3 102	18 313	28 751	32 890	15 293
.....\$1,000.....	—	(D)	3	57	209	217	63
.....\$1,000.....	—	(D)	(D)	3 729	17 348	27 591	13 816
Corn for grain.....farms.....							
.....\$1,000.....	290	236	198	759	607	357	98
.....\$1,000.....	634	667	895	4 914	7 721	10 380	5 420
.....\$1,000.....	295	273	234	686	719	384	104
.....\$1,000.....	554	586	564	3 693	5 201	5 232	3 173
Soybeans.....farms.....							
.....\$1,000.....	325	279	224	838	704	415	96
.....\$1,000.....	1 564	1 648	1 535	9 047	14 542	15 999	5 924
Sorghum for grain.....farms.....							
.....\$1,000.....	6	2	10	22	20	8	8
.....\$1,000.....	18	(D)	5	29	66	28	50
Barley.....farms.....							
.....\$1,000.....	50	54	30	187	180	137	29
.....\$1,000.....	100	130	60	488	1 062	1 157	680
Oats.....farms.....							
.....\$1,000.....	23	15	15	32	32	19	—
.....\$1,000.....	19	31	16	55	69	23	23
Other grains.....farms.....							
.....\$1,000.....	14	10	12	58	66	41	10
.....\$1,000.....	22	(D)	27	73	104	105	43
Cotton and cottonseed.....farms.....							
.....\$1,000.....	—	—	—	5	6	5	2
.....\$1,000.....	—	—	—	72	98	242	(D)
Sales of \$50,000 or more.....farms.....	—	—	—	—	1	2	—
.....\$1,000.....	—	—	—	—	(D)	(D)	—
Tobacco.....farms.....							
.....\$1,000.....	706	520	392	885	441	137	42
Sales of \$50,000 or more.....farms.....	7 309	6 843	7 283	21 430	19 492	9 209	2 920
.....\$1,000.....	31	33	37	133	132	61	18
.....\$1,000.....	2 190	2 485	3 165	11 510	14 694	8 096	2 529
Hay, silage, and field seeds.....farms.....							
.....\$1,000.....	532	397	318	930	516	187	51
Sales of \$50,000 or more.....farms.....	1 451	1 180	1 069	4 291	3 777	2 212	1 134
.....\$1,000.....	—	—	—	2	8	11	—
.....\$1,000.....	—	—	—	(D)	(D)	913	633
Vegetables, sweet corn, and melons.....farms.....							
.....\$1,000.....	73	43	42	143	112	45	16
Sales of \$50,000 or more.....farms.....	1 072	1 338	1 310	4 411	5 959	5 765	7 216
.....\$1,000.....	7	7	8	27	27	18	4
.....\$1,000.....	494	1 037	1 136	3 075	4 899	5 302	7 001
Fruits, nuts, and berries.....farms.....							
.....\$1,000.....	53	47	34	69	69	23	11
Sales of \$50,000 or more.....farms.....	1 218	2 733	1 022	6 710	6 734	9 710	3 268
.....\$1,000.....	8	19	6	32	29	14	5
.....\$1,000.....	682	2 396	761	5 997	6 206	9 596	3 208
Nursery and greenhouse crops.....farms.....							
.....\$1,000.....	20	24	9	25	26	9	3
Sales of \$50,000 or more.....farms.....	3 005	1 110	781	6 208	5 643	5 030	5 164
.....\$1,000.....	7	5	1	8	8	5	2
.....\$1,000.....	2 903	869	(D)	6 050	5 478	4 971	(D)
Other crops.....farms.....							
.....\$1,000.....	102	83	58	297	270	270	34
Sales of \$50,000 or more.....farms.....	2 143	2 323	1 120	13 737	25 072	21 496	5 463
.....\$1,000.....	5	12	5	104	209	127	30
.....\$1,000.....	606	938	(D)	9 469	23 710	21 215	5 383
Poultry and poultry products.....farms.....							
.....\$1,000.....	128	105	86	174	95	22	9
Sales of \$50,000 or more.....farms.....	28 460	14 762	16 122	49 032	23 589	13 826	1 663
.....\$1,000.....	63	44	39	95	49	13	3
.....\$1,000.....	28 370	14 666	16 110	48 869	23 525	13 820	1 568
Dairy products.....farms.....							
.....\$1,000.....	163	118	154	562	409	122	46
Sales of \$50,000 or more.....farms.....	10 467	8 341	15 166	72 992	83 686	34 645	19 508
.....\$1,000.....	90	64	107	444	368	109	42
.....\$1,000.....	9 100	7 174	14 143	69 906	82 689	34 323	19 450
Cattle and calves.....farms.....							
.....\$1,000.....	2 547	1 831	1 391	3 838	2 023	709	207
Sales of \$50,000 or more.....farms.....	20 721	17 676	16 912	61 839	64 813	47 758	32 992
.....\$1,000.....	35	29	46	167	285	285	117
.....\$1,000.....	2 904	2 572	3 931	16 533	34 691	39 455	31 174

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs	3 016	234	573	216	269	280
\$1,000..... farms..	63 785	4 793	8 503	2 054	1 832	3 256
\$1,000..... farms..	248	6	14	6	5	10
\$1,000..... farms..	46 746	3 719	6 593	1 101	757	1 949
Sheep, lambs, and wool	2 153	124	446	130	156	219
\$1,000..... farms..	17 292	479	(D)	309	(D)	912
\$1,000..... farms..	22	1	-	-	-	3
\$1,000..... farms..	9 974	(D)	-	-	-	241
Other livestock and livestock products (see text)	2 558	219	947	211	223	231
\$1,000..... farms..	30 832	1 675	6 996	1 338	1 744	1 618
\$1,000..... farms..	89	8	17	3	8	7
\$1,000..... farms..	22 270	308	3 516	670	1 048	901
FARM PRODUCTION EXPENSES¹						
Total farm production expenses	44 795	3 132	10 447	4 473	5 093	4 861
\$1,000..... farms..	1 334 393	65 596	148 880	51 345	68 731	93 803
\$1,000..... farms..	29 789	20 944	14 251	11 479	13 495	19 297
Livestock and poultry purchased	14 017	621	3 040	1 267	1 496	1 638
\$1,000..... farms..	169 333	15 050	26 729	6 338	8 541	13 069
Farms with expenses of—						
\$1 to \$4,999..... farms..	9 529	436	2 368	986	1 189	1 170
\$5,000 to \$24,999..... farms..	3 136	86	498	226	226	356
\$25,000 to \$99,999..... farms..	1 125	86	151	51	72	98
\$100,000 or more..... farms..	227	13	25	4	9	14
Feed for livestock and poultry	25 620	1 056	5 574	2 377	2 873	2 914
\$1,000..... farms..	360 422	27 763	59 907	19 806	23 084	33 136
Farms with expenses of—						
\$1 to \$4,999..... farms..	21 119	883	5 149	2 144	2 613	2 587
\$5,000 to \$24,999..... farms..	2 378	54	170	145	61	184
\$25,000 to \$99,999..... farms..	1 258	29	86	38	51	63
\$100,000 or more..... farms..	865	90	169	53	64	80
Commercially mixed formulate feeds	10 181	503	2 214	764	981	1 165
\$1,000..... farms..	290 226	26 055	54 518	16 941	20 125	26 984
Farms with expenses of—						
\$1 to \$4,999..... farms..	7 374	368	1 902	629	805	989
\$5,000 to \$24,999..... farms..	1 128	19	72	52	67	63
\$25,000 to \$79,999..... farms..	831	21	64	29	39	32
\$80,000 or more..... farms..	848	95	176	54	70	81
Seeds, bulbs, plants, and trees	23 487	1 418	4 080	1 901	2 547	2 317
\$1,000..... farms..	34 466	1 465	1 763	574	1 545	2 214
Farms with expenses of—						
\$1 to \$999..... farms..	17 926	1 332	3 934	1 797	2 237	2 053
\$1,000 to \$4,999..... farms..	4 125	52	115	102	300	252
\$5,000 to \$24,999..... farms..	1 283	25	17	1	8	8
\$25,000 or more..... farms..	153	9	14	1	2	4
Commercial fertilizer	32 186	1 848	6 303	2 976	3 711	3 509
\$1,000..... farms..	92 982	586	3 191	2 287	4 636	4 796
Farms with expenses of—						
\$1 to \$4,999..... farms..	28 080	1 847	6 292	2 951	3 652	3 422
\$5,000 to \$24,999..... farms..	3 498	1	10	25	58	84
\$25,000 to \$49,999..... farms..	461	-	1	-	-	1
\$50,000 or more..... farms..	147	-	-	-	1	2
Agricultural chemicals	23 489	1 532	4 218	1 928	2 433	2 388
\$1,000..... farms..	51 382	292	1 484	985	1 575	2 105
Farms with expenses of—						
\$1 to \$4,999..... farms..	21 252	1 532	4 208	1 913	2 398	2 350
\$5,000 to \$24,999..... farms..	1 918	-	10	15	35	34
\$25,000 to \$49,999..... farms..	237	-	-	-	-	3
\$50,000 or more..... farms..	82	-	-	-	-	1
Petroleum products	42 395	2 789	9 425	4 187	4 871	4 665
\$1,000..... farms..	64 261	2 143	5 259	2 624	3 301	4 215
Farms with expenses of—						
\$1 to \$4,999..... farms..	39 386	2 713	9 295	4 119	4 803	4 560
\$5,000 to \$24,999..... farms..	2 338	-	118	67	66	102
\$25,000 to \$49,999..... farms..	128	5	9	1	2	2
\$50,000 or more..... farms..	33	-	4	-	-	1
Gasoline and gasohol	34 445	2 234	7 295	3 309	3 911	3 759
\$1,000..... farms..	26 518	71	864	1 209	1 518	1 917
Diesel fuel	26 891	1 514	4 878	2 506	2 835	2 918
\$1,000..... farms..	22 439	409	1 108	706	954	1 257
Natural gas	1 014	112	167	73	74	92
\$1,000..... farms..	1 807	149	294	101	127	170
LP gas, fuel oil, kerosene, motor oil, grease, etc.	25 522	1 213	3 997	2 069	2 669	2 642
\$1,000..... farms..	13 396	721	1 603	809	703	870

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms.. 221	171	116	443	308	145	40
..... farms.. 2 067	1 744	8 453	2 121	8 453	13 437	10 321	5 204
Sales of \$50,000 or more	farms.. 11	8	10	46	63	52	18
..... farms.. 920	1 000.. 807	1 341	5 072	10 356	9 244	4 887	
Sheep, lambs, and wool	farms.. 163	145	100	337	226	84	23
..... farms.. 603	1 000.. 501	816	2 804	8 207	862	(D)	
Sales of \$50,000 or more	farms.. —	—	2	3	6	3	4
..... farms.. —	1 000.. —	(D)	1 395	6 964	181	448	
Other livestock and livestock products (see text)	farms.. 155	108	52	219	127	46	20
..... farms.. 1 119	1 000.. 2 188	410	4 481	3 390	5 017	857	
Sales of \$50,000 or more	farms.. 4	11	3	9	8	3	3
..... farms.. 770	1 000.. 1 938	231	3 877	2 824	4 888	899	
FARM PRODUCTION EXPENSES¹							
Total farm production expenses	farms.. 3 489	2 621	1 919	4 995	2 533	968	264
..... farms.. 67 871	1 000.. 56 245	55 938	221 045	242 940	169 202	92 797	
Average per farm	dollars.. 19 453	21 459	29 150	44 253	95 910	174 796	351 505
Livestock and poultry purchased	farms.. 986	809	644	1 742	1 119	509	146
..... farms.. 6 590	1 000.. 5 864	6 224	19 676	29 822	18 486	12 744	
Farms with expenses of—							
\$1 to \$4,999	767	509	409	984	511	171	31
\$5,000 to \$24,999	171	236	191	578	366	183	39
\$25,000 to \$99,999	39	60	35	155	197	133	48
\$100,000 or more	9	4	9	25	45	42	28
Feed for livestock and poultry	farms.. 1 984	1 559	1 234	3 431	1 728	690	200
..... farms.. 22 578	1 000.. 14 081	16 545	58 811	47 545	24 935	12 231	
Farms with expenses of—							
\$1 to \$4,999	1 697	1 373	944	2 477	925	269	58
\$5,000 to \$24,999	183	115	171	527	392	241	54
\$25,000 to \$99,999	57	36	88	331	306	121	52
\$100,000 or more	47	35	31	96	105	59	36
Commercially mixed formula feeds	farms.. 708	621	522	1 452	796	352	103
..... farms.. 19 069	1 000.. 11 019	13 525	46 357	32 625	16 832	6 076	
Farms with expenses of—							
\$1 to \$4,999	535	509	333	825	323	135	21
\$5,000 to \$24,999	100	52	112	292	168	98	33
\$25,000 to \$79,999	24	27	45	217	234	74	24
\$80,000 or more	49	33	32	101	88	44	25
Seeds, bulbs, plants, and trees	farms.. 1 887	1 541	1 191	3 466	2 035	866	238
..... farms.. 1 373	1 000.. 1 308	1 144	5 881	7 739	6 349	3 111	
Farms with expenses of—							
\$1 to \$999	1 552	1 212	892	1 993	701	195	28
\$1,000 to \$4,999	297	279	264	1 249	850	294	71
\$5,000 to \$24,999	36	50	35	213	448	328	114
\$25,000 or more	2	—	—	11	36	49	25
Commercial fertilizer	farms.. 2 682	1 954	1 622	4 219	2 206	906	250
..... farms.. 4 570	1 000.. 4 217	4 640	18 164	20 988	16 736	8 171	
Farms with expenses of—							
\$1 to \$4,999	2 484	1 770	1 335	3 106	967	219	35
\$5,000 to \$24,999	198	183	285	1 080	1 038	438	98
\$25,000 to \$49,999	—	1	1	32	181	181	63
\$50,000 or more	—	—	1	1	20	68	54
Agricultural chemicals	farms.. 1 792	1 437	1 200	3 450	2 032	844	235
..... farms.. 2 174	1 000.. 2 288	1 881	9 107	12 499	11 262	5 730	
Farms with expenses of—							
\$1 to \$4,999	1 722	1 328	1 113	2 941	1 319	352	76
\$5,000 to \$24,999	70	105	87	483	623	358	98
\$25,000 to \$49,999	—	4	—	23	75	96	36
\$50,000 or more	—	—	—	3	15	38	25
Petroleum products	farms.. 3 364	2 578	1 875	4 912	2 494	964	260
..... farms.. 4 086	1 000.. 3 353	2 933	11 955	11 992	8 656	3 744	
Farms with expenses of—							
\$1 to \$4,999	3 227	2 442	1 790	4 317	1 656	395	69
\$5,000 to \$24,999	132	135	84	583	818	514	148
\$25,000 to \$49,999	3	—	1	7	14	48	38
\$50,000 or more	2	1	—	5	6	9	5
Gasoline and gasohol	farms.. 2 776	2 079	1 575	4 188	2 222	863	234
..... farms.. 1 897	1 000.. 1 475	1 281	4 853	4 646	3 207	1 496	
Diesel fuel	farms.. 2 253	1 897	1 413	3 893	2 094	856	234
..... farms.. 1 188	1 000.. 1 083	930	4 607	4 883	3 661	1 654	
Natural gas	farms.. 96	57	95	111	79	48	10
..... farms.. 134	1 000.. 45	189	213	169	180	36	
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms.. 2 180	1 786	1 393	4 150	2 258	915	250
..... farms.. 866	1 000.. 750	533	2 283	2 293	1 608	559	

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES¹						
—Con.						
Total farm production expenses—Con.						
Electricity..... farms.....	24 901	1 272	4 474	2 038	2 622	2 697
..... \$1,000.....	22 321	1 054	2 416	857	1 191	1 512
Farms with expenses of—						
\$1 to \$999.....	20 086	1 076	4 064	1 857	2 372	2 392
\$1,000 to \$4,999.....	3 985	163	342	182	223	269
\$5,000 to \$24,999.....	792	31	61	19	26	34
\$25,000 or more.....	36	2	7	—	1	2
Hired farm labor..... farms.....	19 433	1 081	2 996	1 407	2 113	2 068
..... \$1,000.....	145 364	6 058	13 286	2 948	5 578	6 919
Farms with expenses of—						
\$1 to \$4,999.....	14 993	812	2 563	1 302	1 950	1 857
\$5,000 to \$24,999.....	3 171	113	247	87	121	173
\$25,000 to \$99,999.....	1 065	43	60	15	34	30
\$100,000 or more.....	204	13	26	3	8	8
Contract labor..... farms.....	4 349	306	783	330	342	412
..... \$1,000.....	17 034	957	2 283	820	508	1 105
Farms with expenses of—						
\$1 to \$999.....	2 490	177	590	214	258	251
\$1,000 to \$4,999.....	1 263	95	140	79	66	123
\$5,000 to \$24,999.....	452	21	30	33	15	28
\$25,000 or more.....	143	13	23	5	3	10
Repair and maintenance..... farms.....	35 371	1 898	7 426	3 314	3 979	3 894
..... \$1,000.....	82 459	1 906	6 719	3 225	4 525	5 556
Farms with expenses of—						
\$1 to \$4,999.....	31 489	1 830	7 231	3 249	3 731	3 661
\$5,000 to \$24,999.....	3 522	64	184	56	142	211
\$25,000 to \$49,999.....	262	3	7	6	5	9
\$50,000 or more.....	98	1	4	1	1	3
Customwork, machine hire, and rental of machinery and equipment..... farms.....	12 433	464	2 241	986	1 401	1 421
..... \$1,000.....	15 070	239	1 004	507	972	992
Farms with expenses of—						
\$1 to \$999.....	8 089	406	2 057	838	1 094	1 135
\$1,000 to \$4,999.....	3 002	54	174	145	296	274
\$5,000 to \$24,999.....	513	4	9	3	11	10
\$25,000 or more.....	29	—	1	—	—	2
Interest expense..... farms.....	16 483	879	3 115	1 340	1 590	1 628
..... \$1,000.....	83 237	2 041	8 538	3 576	4 372	6 350
Farms with expenses of—						
\$1 to \$4,999.....	12 228	786	2 697	1 163	1 347	1 265
\$5,000 to \$24,999.....	3 697	88	394	165	231	336
\$25,000 to \$99,999.....	528	5	23	12	12	26
\$100,000 or more.....	90	—	1	—	—	1
Secured by real estate..... farms.....	12 137	618	2 434	965	1 203	1 195
..... \$1,000.....	62 314	1 269	7 244	2 839	3 492	4 994
Farms with expenses of—						
\$1 to \$999.....	3 355	329	751	336	384	373
\$1,000 to \$4,999.....	5 483	239	1 329	492	615	526
\$5,000 to \$24,999.....	2 918	48	334	137	195	275
\$25,000 or more.....	401	2	20	10	9	21
Not secured by real estate..... farms.....	7 615	413	1 197	633	705	760
..... \$1,000.....	20 923	772	1 295	737	880	1 355
Farms with expenses of—						
\$1 to \$999.....	3 999	272	845	422	414	470
\$1,000 to \$4,999.....	2 656	102	329	192	271	241
\$5,000 to \$24,999.....	990	35	20	18	20	45
\$25,000 or more.....	80	4	3	1	—	4
Cash rent..... farms.....	10 890	342	1 118	675	890	888
..... \$1,000.....	46 565	365	864	738	1 191	1 596
Farms with expenses of—						
\$1 to \$4,999.....	9 633	321	1 100	643	847	841
\$5,000 to \$24,999.....	1 095	18	12	8	36	28
\$10,000 to \$24,999.....	789	3	5	4	3	17
\$25,000 or more.....	373	—	1	—	4	2
Property taxes..... farms.....	42 680	2 899	9 845	4 296	4 856	4 653
..... \$1,000.....	40 724	1 082	5 087	2 406	2 740	3 378
Farms with expenses of—						
\$1 to \$4,999.....	41 715	2 688	9 922	4 262	4 843	4 617
\$5,000 to \$24,999.....	711	8	19	32	8	29
\$10,000 to \$24,999.....	219	3	4	2	—	6
\$25,000 or more.....	36	—	—	—	—	1
All other farm production expenses..... farms.....	39 130	2 392	8 411	3 730	4 413	4 301
..... \$1,000.....	108 773	4 592	10 332	3 655	4 972	6 861
Farms with expenses of—						
\$1 to \$4,999.....	35 369	2 282	9 226	3 619	4 296	4 153
\$5,000 to \$24,999.....	3 039	102	142	102	102	123
\$25,000 to \$49,999.....	446	21	20	9	9	19
\$50,000 or more.....	278	9	23	1	6	6

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARM PRODUCTION EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity.....farms...	1 949	1 835	1 270	3 753	2 070	970	251
.....\$1,000...	1 174	1 077	986	4 012	4 023	2 777	1 243
Farms with expenses of—							
\$1 to \$999.....	1 691	1 383	1 011	2 708	1 126	340	68
\$1,000 to \$4,999.....	228	233	236	900	728	905	116
\$5,000 to \$24,999.....	28	19	23	143	213	136	60
\$25,000 or more.....	2	1	—	2	3	9	7
Hired farm labor.....farms...	1 564	1 288	1 065	3 008	1 915	794	238
.....\$1,000...	5 050	5 539	4 534	22 630	30 830	25 215	16 783
Farms with expenses of—							
\$1 to \$4,999.....	1 357	1 072	876	2 084	805	187	29
\$5,000 to \$24,999.....	186	179	157	719	760	354	75
\$25,000 to \$99,999.....	15	28	30	179	317	213	101
\$100,000 or more.....	6	7	2	24	33	40	34
Contract labor.....farms...	301	260	261	705	388	197	63
.....\$1,000...	764	836	769	2 632	2 556	2 596	1 210
Farms with expenses of—							
\$1 to \$999.....	167	128	127	397	122	46	13
\$1,000 to \$4,999.....	91	94	101	212	164	75	24
\$5,000 to \$24,999.....	39	32	29	71	78	57	20
\$25,000 or more.....	4	6	5	25	24	19	6
Repair and maintenance.....farms...	2 934	2 231	1 668	4 623	2 350	914	250
.....\$1,000...	4 479	3 704	3 612	15 687	16 407	10 843	5 794
Farms with expenses of—							
\$1 to \$4,999.....	2 754	2 054	1 487	3 744	1 331	359	58
\$5,000 to \$24,999.....	176	176	176	840	922	443	132
\$25,000 to \$49,999.....	4	1	5	33	74	36	77
\$50,000 or more.....	—	—	—	6	23	35	24
Customwork, machine hire, and rental of machinery and equipment.....farms...	1 006	730	616	1 869	1 119	450	130
.....\$1,000...	838	942	735	3 139	2 847	1 830	1 024
Farms with expenses of—							
\$1 to \$999.....	734	484	366	1 130	476	141	28
\$1,000 to \$4,999.....	258	212	229	623	480	195	62
\$5,000 to \$24,999.....	14	34	21	111	158	105	33
\$25,000 or more.....	—	—	—	5	5	9	7
Interest expense.....farms...	1 198	1 029	786	2 472	1 544	696	206
.....\$1,000...	4 362	4 108	3 663	14 736	15 393	10 217	5 882
Farms with expenses of—							
\$1 to \$4,999.....	946	794	559	1 638	748	230	55
\$5,000 to \$24,999.....	238	223	202	729	661	336	94
\$25,000 to \$99,999.....	13	12	25	102	130	125	43
\$100,000 or more.....	1	—	—	3	5	5	14
Secured by real estate.....farms...	865	798	537	1 701	1 175	503	143
.....\$1,000...	3 470	3 381	2 748	10 979	10 789	7 065	4 044
Farms with expenses of—							
\$1 to \$999.....	264	215	113	378	168	36	8
\$1,000 to \$4,999.....	386	376	251	698	409	124	28
\$5,000 to \$24,999.....	207	198	151	557	495	252	69
\$25,000 or more.....	8	9	22	68	103	91	38
Not secured by real estate.....farms...	571	408	368	1 277	772	395	116
.....\$1,000...	892	727	915	3 757	4 604	3 151	1 838
Farms with expenses of—							
\$1 to \$999.....	323	206	149	532	172	66	19
\$1,000 to \$4,999.....	201	169	148	534	298	137	34
\$5,000 to \$24,999.....	44	33	70	204	283	170	48
\$25,000 or more.....	3	—	1	7	19	22	16
Cash rent.....farms...	906	840	689	2 256	1 442	670	175
.....\$1,000...	1 689	1 982	1 747	8 259	12 307	10 595	5 212
Farms with expenses of—							
\$1 to \$4,999.....	812	746	604	1 727	740	213	39
\$5,000 to \$9,999.....	59	44	62	340	315	136	17
\$10,000 to \$24,999.....	33	48	20	153	278	176	49
\$25,000 or more.....	2	2	2	36	109	145	70
Property taxes.....farms...	3 353	2 504	1 840	4 864	2 461	949	260
.....\$1,000...	2 535	2 300	1 897	7 091	5 954	4 098	2 157
Farms with expenses of—							
\$1 to \$4,999.....	3 327	2 480	1 822	4 724	2 218	684	128
\$5,000 to \$9,999.....	24	15	16	104	193	194	69
\$10,000 to \$24,999.....	2	9	2	33	47	59	46
\$25,000 or more.....	—	—	—	3	3	12	17
All other farm production expenses.....farms...	3 150	2 427	1 789	4 901	2 491	963	262
.....\$1,000...	5 609	4 654	4 628	19 065	22 036	14 607	7 762
Farms with expenses of—							
\$1 to \$4,999.....	2 960	2 271	1 572	3 956	1 552	410	73
\$5,000 to \$24,999.....	174	137	195	737	717	412	117
\$25,000 to \$49,999.....	9	11	17	79	135	81	37
\$50,000 or more.....	7	8	5	30	79	60	42

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹						
All farms.....number.....	44 795	3 132	10 447	4 473	5 093	4 861
.....\$1,000.....	214 860	16 474	14 208	7 484	7 731	9 832
Average per farm.....dollars.....	4 797	5 260	1 360	1 673	1 518	2 023
Farms with net gains ².....number.....	24 045	2 016	4 585	2 263	2 605	2 629
Average net gain.....dollars.....	13 519	9 466	7 334	6 499	6 718	8 032
Gain of—						
Less than \$1,000.....	5 287	627	1 724	669	731	442
\$1,000 to \$9,999.....	12 746	1 096	2 327	1 271	1 575	1 742
\$10,000 to \$49,999.....	4 521	229	413	267	249	386
\$50,000 or more.....	1 491	64	121	36	50	57
Farms with net losses.....number.....	20 750	1 116	5 862	2 210	2 488	2 232
Average net loss.....dollars.....	5 311	2 339	3 312	3 268	3 927	5 055
Loss of—						
Less than \$1,000.....	5 311	441	1 894	625	729	561
\$1,000 to \$9,999.....	12 837	647	3 620	1 468	1 568	1 385
\$10,000 to \$49,999.....	2 404	27	331	108	182	241
\$50,000 or more.....	198	1	17	9	9	25
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments.....farms.....	8 108	95	534	332	629	833
.....\$1,000.....	47 340	76	1 109	340	682	1 248
Other farm-related income ¹.....farms.....	10 085	523	1 986	756	1 066	1 165
.....\$1,000.....	30 088	1 078	3 089	1 761	2 562	2 967
Customwork and other agricultural services.....farms.....	3 271	118	641	293	274	314
.....\$1,000.....	9 076	254	1 096	735	890	743
Gross cash rent or share payments.....farms.....	3 948	295	948	309	496	539
.....\$1,000.....	7 608	552	1 036	598	978	964
Forest products and Christmas trees.....farms.....	1 435	40	132	75	153	165
.....\$1,000.....	6 942	86	271	172	339	505
Other farm-related income sources.....farms.....	3 108	90	479	154	269	331
.....\$1,000.....	6 462	185	666	255	355	755
COMMODITY CREDIT CORPORATION LOANS						
Total.....farms.....	1 134	7	39	28	61	72
.....\$1,000.....	16 463	16	125	56	116	206
Corn.....farms.....	860	—	15	17	35	45
.....\$1,000.....	10 695	—	7	12	45	91
Wheat.....farms.....	230	—	7	5	17	17
.....\$1,000.....	840	—	2	2	9	10
Soybeans.....farms.....	152	—	4	3	6	15
.....\$1,000.....	2 418	—	4	3	26	34
Sorghum, barley, and oats.....farms.....	69	—	1	—	4	1
.....\$1,000.....	415	—	(D)	—	(D)	(D)
Cotton.....farms.....	4	—	—	—	—	—
.....\$1,000.....	100	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	148	7	19	8	11	11
.....\$1,000.....	1 995	16	(D)	39	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms.....	41 491	2 246	9 616	3 915	4 713	4 782
.....acres.....	4 363 106	7 394	175 118	132 192	214 962	298 585
Harvested cropland.....farms.....	37 332	1 955	7 847	3 407	4 283	4 404
.....acres.....	2 406 976	5 103	83 385	59 687	98 402	139 024
Farms by acres harvested:						
1 to 49 acres.....	26 734	1 955	7 847	3 223	3 842	3 588
50 to 99 acres.....	4 931	—	—	184	441	637
100 to 199 acres.....	2 832	—	—	—	—	179
200 to 499 acres.....	2 001	—	—	—	—	—
500 to 999 acres.....	572	—	—	—	—	—
1,000 to 1,999 acres.....	138	—	—	—	—	—
2,000 acres or more.....	24	—	—	—	—	—
Cropland:						
Pasture or grazing only.....farms.....	23 030	389	4 838	2 303	2 825	2 909
.....acres.....	1 449 329	1 713	74 503	59 546	94 230	127 216
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	4 217	52	472	333	463	551
.....acres.....	129 806	152	3 281	3 687	6 271	9 174
On which all crops failed.....farms.....	2 637	29	204	265	—	318
.....acres.....	62 193	85	3 170	1 835	3 034	4 509
In cultivated summer fallow.....farms.....	1 069	11	133	71	116	145
.....acres.....	29 258	11	526	582	1 333	1 681
Idle.....farms.....	7 000	111	1 096	519	734	778
.....acres.....	285 544	330	10 253	6 855	11 692	16 981
Total woodland.....farms.....	28 862	262	4 623	2 827	3 620	3 874
.....acres.....	2 730 712	743	51 256	64 991	117 541	183 737
Woodland pastured.....farms.....	15 402	95	2 166	1 435	1 388	2 155
.....acres.....	721 330	247	17 188	22 228	38 588	58 910
Woodland not pastured.....farms.....	21 237	181	3 053	1 953	2 537	2 798
.....acres.....	2 009 382	496	34 068	42 763	78 953	124 827

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms.....number...	3 489	2 821	1 913	4 995	2 533	968	264
.....\$1,000.....	15 996	8 478	12 733	43 801	38 850	29 883	8 592
Average per farm.....dollars...	4 585	3 234	6 635	8 729	15 732	30 871	32 546
Farms with net gains ².....number...	1 855	1 477	1 202	2 850	1 560	623	180
Average net gain.....dollars...	11 489	10 132	14 353	20 438	34 699	60 792	66 997
Gain of—							
Less than \$1,000.....	353	149	147	327	85	28	5
\$1,000 to \$9,999.....	1 162	937	662	1 327	469	147	31
\$10,000 to \$49,999.....	348	321	353	1 008	655	223	67
\$50,000 or more.....	52	70	60	288	351	225	77
Farms with net losses.....number...	1 534	1 144	717	2 045	973	345	84
Average net loss.....dollars...	4 215	5 672	6 304	8 162	14 877	23 162	41 278
Loss of—							
Less than \$1,000.....	341	187	141	297	60	13	2
\$1,000 to \$9,999.....	1 022	770	498	1 246	466	122	25
\$10,000 to \$49,999.....	169	183	65	476	407	176	38
\$50,000 or more.....	2	4	13	26	40	34	18
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....farms...	699	584	481	1 840	1 326	804	151
.....\$1,000.....	1 404	1 391	1 697	8 405	12 514	12 269	6 206
Other farm-related income ¹.....farms...	711	682	442	1 590	782	294	88
.....\$1,000.....	1 578	1 932	1 105	6 128	4 211	2 430	1 246
Customwork and other agricultural services.....farms...	214	203	190	516	332	138	38
.....\$1,000.....	411	428	523	1 727	1 328	600	341
Gross cash rent or share payments.....farms...	242	228	126	469	218	57	21
.....\$1,000.....	345	606	217	1 135	698	295	154
Forest products and Christmas trees.....farms...	108	134	37	351	141	74	25
.....\$1,000.....	340	401	55	2 013	1 126	1 113	521
Other farm-related income sources.....farms...	259	223	168	582	284	125	44
.....\$1,000.....	481	497	310	1 254	1 059	422	201
COMMODITY CREDIT CORPORATION LOANS							
Total.....farms...	65	60	42	245	279	177	58
.....\$1,000.....	234	190	158	1 798	4 252	6 061	3 251
Corn.....farms...	44	42	28	200	222	159	53
.....\$1,000.....	64	114	113	1 198	2 574	3 967	2 511
Wheat.....farms...	18	11	14	53	49	28	11
.....\$1,000.....	21	7	15	121	210	240	202
Soybeans.....farms...	6	9	6	20	37	37	9
.....\$1,000.....	33	19	10	164	672	1 101	353
Sorghum, barley, and oats.....farms...	5	-	-	14	19	16	9
.....\$1,000.....	15	-	-	(D)	(D)	94	(D)
Cotton.....farms...	-	-	-	1	2	1	-
.....\$1,000.....	-	-	-	(D)	(D)	-	-
Peanuts, rye, rice, tobacco, and honey.....farms...	7	6	7	22	36	12	2
.....\$1,000.....	100	50	20	275	648	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms...	3 343	2 406	1 764	4 899	2 586	960	261
.....acres...	265 025	242 359	214 101	914 547	922 898	659 766	316 159
Harvested cropland.....farms...	3 125	2 236	1 650	4 710	2 515	943	257
.....acres...	125 544	114 685	104 278	481 647	551 639	426 572	215 010
Farms by acres harvested:							
1 to 49 acres.....	2 204	1 357	817	1 499	326	67	9
50 to 99 acres.....	669	583	507	1 398	434	70	8
100 to 199 acres.....	252	272	268	1 139	660	148	14
200 to 499 acres.....	-	24	58	674	853	315	77
500 to 999 acres.....	-	-	-	-	242	248	82
1,000 to 1,999 acres.....	-	-	-	-	-	95	43
2,000 acres or more.....	-	-	-	-	-	-	24
Cropland:							
Pasture or grazing only.....farms...	2 036	1 480	1 086	3 037	1 502	505	120
.....acres...	110 259	105 095	85 075	338 908	268 858	141 863	42 063
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms...	373	291	236	677	493	207	69
.....acres...	7 200	6 683	7 032	25 523	27 644	22 149	11 010
On which all crops failed.....farms...	253	183	140	423	262	98	26
.....acres...	4 671	3 567	3 675	13 850	9 507	8 214	5 876
In cultivated summer fallow.....farms...	121	76	59	167	112	47	11
.....acres...	1 819	1 339	1 550	5 788	6 269	5 213	3 147
Idle.....farms...	601	409	349	1 100	801	390	111
.....acres...	15 332	10 990	12 491	48 631	58 981	53 755	39 953
Total woodland.....farms...	2 797	2 022	1 475	4 117	2 187	820	238
.....acres...	182 669	162 828	141 778	552 525	562 527	410 199	299 917
Woodland pastured.....farms...	1 613	1 139	822	2 319	1 217	389	111
.....acres...	58 800	52 270	38 936	158 045	138 603	81 795	55 296
Woodland not pastured.....farms...	2 059	1 512	1 154	3 290	1 797	696	207
.....acres...	123 869	110 559	102 839	394 059	423 924	328 404	244 621

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	13 263	227	2 729	1 208	1 575	1 620
.....acres.....	1 180 356	872	38 565	29 191	51 297	67 901
Land in house lots, ponds, roads, wasteland, etc. farms.....	28 369	1 988	6 601	2 565	3 109	3 145
.....acres.....	402 162	4 295	34 852	16 660	27 111	30 949
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs..... farms.....	3 710	3	132	94	196	291
.....acres.....	155 439	6	561	550	1 357	2 809
Conservation reserve program..... farms.....	439	-	18	16	34	47
.....acres.....	14 340	-	134	197	719	633
Value of land and buildings ¹ farms.....	44 795	3 132	10 447	4 473	5 093	4 861
.....\$1,000.....	10 409 201	141 452	913 041	458 536	635 672	715 642
Average per farm.....dollars.....	232 374	45 163	87 397	102 512	124 813	147 221
Average per acre.....dollars.....	1 198	11 018	3 157	1 760	1 493	1 259
Farms by value group:						
\$1 to \$39,999.....	7 759	2 198	3 567	959	584	280
\$40,000 to \$69,999.....	7 164	436	2 721	1 186	1 237	829
\$70,000 to \$99,999.....	5 499	145	1 428	757	1 035	957
\$100,000 to \$149,999.....	6 434	114	1 185	710	914	1 234
\$150,000 to \$199,999.....	4 194	78	674	328	541	503
\$200,000 to \$499,999.....	9 019	140	759	477	846	916
\$500,000 to \$999,999.....	3 103	19	90	52	125	127
\$1,000,000 to \$1,999,999.....	1 111	1	2	5	11	15
\$2,000,000 to \$4,999,999.....	457	2	21	1	-	-
\$5,000,000 or more.....	55	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment..... farms.....	44 659	3 113	10 388	4 468	5 089	4 845
.....\$1,000.....	1 350 875	43 482	140 735	69 173	94 603	104 265
Farms by value group:						
\$1 to \$4,999.....	5 518	637	2 110	677	671	654
\$5,000 to \$9,999.....	12 143	1 387	4 338	1 521	1 545	1 248
\$10,000 to \$19,999.....	8 970	439	2 028	1 080	1 224	1 139
\$20,000 to \$49,999.....	10 699	534	1 502	967	1 318	1 264
\$50,000 to \$99,999.....	4 233	102	300	194	231	407
\$100,000 to \$199,999.....	2 178	28	86	26	82	127
\$200,000 to \$499,999.....	634	5	23	3	17	3
\$500,000 or more.....	84	1	2	-	1	3
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups..... farms.....	36 268	2 280	7 814	3 317	4 060	4 007
.....number.....	63 811	3 013	10 316	4 546	5 791	6 056
Wheel tractors..... farms.....	39 916	2 459	8 669	3 962	4 550	4 402
.....number.....	84 991	3 743	12 594	6 290	7 754	8 421
Less than 40 horsepower (PTO)..... farms.....	26 565	1 695	6 100	2 615	3 092	3 080
.....number.....	38 993	2 234	7 672	3 594	4 274	4 533
40 horsepower (PTO) or more..... farms.....	24 931	1 073	3 915	2 134	2 633	2 685
.....number.....	45 998	1 509	4 922	2 696	3 480	3 898
Grain and bean combines..... farms.....	5 997	136	409	231	424	490
.....number.....	6 993	157	448	251	433	563
Cottonpickers and strippers..... farms.....	7	-	-	-	-	-
.....number.....	7	-	-	-	-	-
Mower conditioners..... farms.....	14 707	331	1 764	1 194	1 615	1 565
.....number.....	16 094	348	1 892	1 241	1 720	1 643
Pickup balers..... farms.....	19 339	480	2 362	1 697	2 151	2 356
.....number.....	23 152	515	2 520	1 808	2 366	2 650
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer..... farms.....	32 186	1 848	8 303	2 976	3 711	3 509
.....acres on which used.....	2 032 635	4 851	83 830	52 206	89 333	109 201
Lime..... farms.....	9 154	191	1 295	691	949	305
.....acres on which used.....	346 270	662	14 516	11 049	19 406	20 254
.....tons.....	501 586	977	22 870	15 947	28 973	29 910
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops..... farms.....	11 662	641	1 502	778	1 139	1 157
.....acres on which used.....	678 466	1 540	10 981	10 581	18 229	18 354
Nematodes in crops..... farms.....	3 141	141	320	160	269	305
.....acres on which used.....	134 215	421	2 171	1 693	3 309	4 102
Diseases in crops and orchards..... farms.....	3 921	399	780	328	365	403
.....acres on which used.....	135 909	850	4 979	2 766	3 431	4 487
Weeds, grass, or brush in crops and pasture..... farms.....	13 779	415	1 943	990	1 225	1 347
.....acres on which used.....	1 153 803	930	20 269	15 078	27 112	38 541
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms.....	1 658	133	301	108	153	149
.....acres on which used.....	55 322	265	1 741	482	1 392	2 133

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms.. 1 187	829	815	1 732	999	384	158
Land in house lots, ponds, roads, wasteland, etc.	farms.. 67 257	58 404	51 868	209 854	219 681	170 585	215 003
Cropland under federal acreage reduction programs:	farms.. 2 223	1 626	1 206	3 284	1 788	884	192
Annual commodity acreage adjustment programs	farms.. 27 036	26 710	21 168	80 186	82 442	39 185	31 588
Conservation reserve program	farms.. 252	217	209	891	831	485	129
Conservation reserve program	farms.. 2 951	2 957	3 075	23 579	42 595	49 822	25 377
Conservation reserve program	farms.. 40	27	28	101	77	40	11
Conservation reserve program	farms.. 770	877	615	3 381	3 828	2 214	972
Value of land and buildings ¹	farms.. 3 489	2 621	1 919	4 995	2 533	968	264
Average per farm	\$1,000.. 583 436	572 507	516 689	1 855 575	1 811 711	1 370 984	833 956
Average per acre	dollars.. 167 222	218 431	269 249	371 486	715 243	1 418 306	3 158 924
Average per acre	dollars.. 1 066	1 104	1 134	1 052	1 062	1 071	967
Farms by value group:							
\$1 to \$39,999	84	49	2	36	-	-	-
\$40,000 to \$59,999	408	217	28	97	4	-	-
\$70,000 to \$99,999	643	271	143	107	12	1	-
\$100,000 to \$149,999	874	507	341	478	73	3	-
\$150,000 to \$199,999	518	493	352	637	67	5	-
\$200,000 to \$499,999	841	898	844	2 528	879	84	7
\$500,000 to \$999,999	111	161	190	900	1 014	289	26
\$1,000,000 to \$1,999,999	9	23	11	181	361	405	87
\$2,000,000 to \$4,999,999	-	2	8	27	121	164	110
\$5,000,000 or more	1	-	-	3	2	16	34
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms.. 3 473	2 609	1 913	4 995	2 533	968	264
Estimated market value of all machinery and equipment	\$1,000.. 88 226	79 899	65 955	253 260	212 970	138 239	60 068
Farms by value group:							
\$1 to \$4,999	320	128	99	154	61	4	3
\$5,000 to \$9,999	722	469	251	529	122	28	3
\$10,000 to \$19,999	904	527	457	852	275	5	5
\$20,000 to \$49,999	1 062	987	692	1 585	616	141	31
\$50,000 to \$99,999	358	365	294	1 117	614	212	39
\$100,000 to \$199,999	86	123	96	605	561	282	76
\$200,000 to \$499,999	20	11	24	147	260	230	82
\$500,000 or more	1	-	-	6	15	30	25
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups	farms.. 2 917	2 154	1 716	4 478	2 347	924	256
Motortrucks, including pickups	number.. 4 828	3 762	3 094	9 703	7 129	3 946	1 627
Wheel tractors	farms.. 3 221	2 446	1 788	4 775	2 438	947	259
Wheel tractors	number.. 6 663	5 567	4 461	13 598	9 499	4 740	1 661
Less than 40 horsepower (PTO)	farms.. 2 103	1 549	1 185	3 048	1 459	504	135
Less than 40 horsepower (PTO)	number.. 3 284	2 258	1 369	5 088	2 703	1 042	342
40 horsepower (PTO) or more	farms.. 2 152	1 883	1 376	3 832	2 120	885	243
40 horsepower (PTO) or more	number.. 3 379	3 309	2 492	8 510	6 796	3 698	1 319
Grain and bean combines	farms.. 522	491	390	1 232	1 024	512	137
Grain and bean combines	number.. 536	539	431	1 461	1 254	703	216
Cottonpickers and strippers	farms.. -	-	-	2	3	2	-
Cottonpickers and strippers	number.. -	-	-	(D)	3	(D)	-
Mower conditioners	farms.. 1 332	1 110	896	2 692	1 491	562	155
Mower conditioners	number.. 1 441	1 248	973	2 932	1 719	698	238
Pickup balers	farms.. 1 760	1 467	1 252	3 286	1 696	650	182
Pickup balers	number.. 2 044	1 724	1 630	4 223	2 360	994	318
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer	farms.. 2 682	1 954	1 622	4 219	2 206	906	250
Commercial fertilizer	acres on which used.. 102 059	98 835	103 016	386 440	458 757	372 355	191 952
Lime	farms.. 752	583	599	1 628	1 016	427	118
Lime	acres on which used.. 19 593	14 884	16 726	66 203	77 834	60 913	24 230
Lime	tons.. 37 741	23 624	27 431	98 412	108 108	75 585	32 208
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms.. 925	771	667	2 024	1 285	602	171
Insects on hay and other crops	acres on which used.. 26 785	24 195	24 615	125 356	174 467	162 074	81 289
Nematodes in crops	farms.. 263	199	195	595	450	192	52
Nematodes in crops	acres on which used.. 4 976	4 308	5 121	25 373	37 858	30 559	14 324
Diseases in crops and orchards	farms.. 240	264	145	473	324	164	40
Diseases in crops and orchards	acres on which used.. 5 326	6 647	3 056	22 537	36 991	30 470	14 469
Weeds, grass, or brush in crops and pasture	farms.. 1 092	953	803	2 511	1 611	682	197
Weeds, grass, or brush in crops and pasture	acres on which used.. 46 825	47 116	42 629	206 513	301 382	273 974	133 434
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 148	74	97	250	149	76	20
Chemicals for defoliation or for growth control of crops or thinning of fruit	acres on which used.. 2 371	2 627	1 940	8 913	10 568	11 955	10 935

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 199 acres
TENURE AND RACE OF OPERATOR						
All operators	44 799	3 408	10 753	4 163	4 936	4 987
Full owners	28 858	2 522	8 271	3 098	3 526	3 394
Part owners	12 642	333	1 689	813	1 110	1 272
Tenants	3 299	553	793	252	300	321
White	43 043	3 202	10 204	3 980	4 724	4 761
Full owners	27 835	2 387	7 927	2 976	3 404	3 261
Part owners	12 054	298	1 536	763	1 029	1 195
Tenants	3 154	517	741	241	291	305
Black and other races	1 756	206	549	183	212	226
Full owners	1 023	135	344	122	133	133
Part owners	588	35	153	50	81	77
Tenants	145	36	52	11	9	16
OWNED AND RENTED LAND						
Land owned	41 570	2 863	9 974	3 922	4 643	4 673
acres.....	6 301 937	67 286	280 257	221 023	363 680	507 282
Owned land in farms	41 500	2 855	9 960	3 911	4 636	4 666
acres.....	5 999 231	10 523	252 487	203 947	341 933	471 929
Land rented or leased from others	16 055	912	2 515	1 071	1 422	1 601
acres.....	2 707 977	5 041	51 374	39 629	70 752	112 317
Rented or leased land in farms	15 941	886	2 482	1 065	1 410	1 593
acres.....	2 677 105	2 781	47 304	39 087	68 978	109 143
Land rented or leased to others	4 813	566	971	431	542	529
acres.....	333 578	59 023	41 840	17 618	23 527	31 591
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	32 397	1 945	7 761	2 999	3 616	3 571
Not on farm operated	8 805	899	2 023	813	933	1 055
Not reported	3 597	564	969	351	387	361
Operators by principal occupation:						
Farming	20 617	1 176	3 394	1 459	2 022	2 275
Other	24 182	2 232	7 359	2 704	2 914	2 712
Operators by days of work off farm:						
None	16 275	1 073	3 012	1 246	1 691	1 752
Any	25 626	2 115	7 181	2 691	2 937	2 921
1 to 99 days	3 736	238	764	333	367	427
100 to 199 days	3 799	217	919	361	401	422
200 days or more	18 291	1 620	5 498	1 997	2 169	2 072
Not reported	2 698	220	560	226	308	314
Operators by years on present farm:						
2 years or less	2 226	319	767	202	238	185
3 or 4 years	2 886	239	960	296	344	295
5 to 9 years	6 166	566	1 906	620	654	660
10 years or more	24 385	1 124	4 802	2 181	2 699	2 869
Average years on present farm	19.4	13.2	15.4	18.3	19.6	20.4
Not reported	9 136	1 106	2 318	884	1 001	978
Operators by age group:						
Under 25 years	436	103	113	36	43	26
25 to 34 years	3 781	495	1 000	312	388	346
35 to 44 years	7 847	726	2 220	706	776	809
45 to 49 years	4 796	365	1 283	493	500	512
50 to 54 years	5 104	326	1 184	526	593	547
55 to 59 years	5 271	313	1 211	464	557	585
60 to 64 years	5 415	303	1 152	499	607	649
65 to 69 years	4 640	290	972	409	538	544
70 years and over	7 509	487	1 618	718	934	969
Average age	54.5	50.8	53.1	54.8	55.6	56.0
Operators by sex:						
Male	40 997	2 993	9 635	3 768	4 494	4 604
Female	3 802	415	1 118	395	442	383
Operators of Spanish origin (see text)	81	11	21	8	5	10
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	39 344	2 932	9 949	3 835	4 515	4 528
acres.....	6 678 985	11 808	277 615	223 894	375 836	527 074
Partnership	4 004	340	581	261	338	348
acres.....	1 250 112	1 199	16 519	15 273	28 259	40 977
Corporation:						
Family held	1 055	107	186	41	53	68
acres.....	600 491	404	4 164	2 406	4 313	7 330
More than 10 stockholders	16	2	1	-	1	-
10 or less stockholders	1 039	105	165	41	52	68
Other than family held	118	16	23	4	6	7
acres.....	54 720	50	619	222	486	841
More than 10 stockholders	14	1	4	3	1	-
10 or less stockholders	104	15	19	1	5	7
Other—cooperative, estate or trust, institutional, etc.	278	13	34	22	24	36
acres.....	92 028	43	874	1 239	2 017	4 250

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
TENURE AND RACE OF OPERATOR							
All operators	3 444	2 477	1 799	4 976	2 624	968	264
Full owners	2 190	1 438	1 008	2 217	1 270	247	77
Part owners	1 042	871	685	2 428	1 578	660	171
Tenants	212	168	116	331	178	61	18
White	3 346	2 407	1 759	4 867	2 574	958	283
Full owners	2 137	1 401	993	2 171	1 246	246	78
Part owners	1 004	840	651	2 373	1 545	649	171
Tenants	205	166	115	323	173	61	18
Black and other races	98	70	40	109	50	12	1
Full owners	53	37	15	46	14	1	1
Part owners	38	31	24	55	33	11	—
Tenants	7	2	1	8	3	—	—
OWNED AND RENTED LAND							
Land owned	3 238	2 313	1 688	4 647	2 453	908	248
acres..	448 143	384 367	334 449	1 257 749	1 144 083	767 082	523 466
Owned land in farms	309	309	230	2 407	1 407	547	248
acres..	430 433	368 957	323 290	1 218 371	1 110 737	750 488	516 136
Land rented or leased from others	1 259	1 043	794	2 770	1 755	725	188
acres..	112 894	122 281	106 854	542 201	661 675	531 347	351 612
Rented or leased land in farms	1 254	1 039	791	2 759	1 754	721	187
acres..	111 554	121 345	105 623	538 741	656 811	529 207	346 531
Land rented or leased to others	343	258	200	547	279	108	39
acres..	18 050	16 346	12 390	42 838	38 210	18 734	12 411
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 510	1 818	1 348	3 824	2 052	761	192
Not on farm operated	695	498	345	898	449	148	49
Not reported	239	161	106	254	123	59	23
Operators by principal occupation:							
Farming	1 703	1 333	1 026	3 253	1 962	803	211
Other	1 741	1 144	773	1 723	662	165	53
Operators by days of work off farm:							
None	1 290	952	752	2 339	1 417	590	161
Any	1 908	1 361	923	2 325	1 053	321	90
1 to 99 dcys	272	216	145	516	134	114	30
100 to 199 days	329	239	198	544	198	71	18
200 days or more	1 307	912	612	1 385	541	136	42
Not reported	246	164	124	312	154	57	13
Operators by years on present farm:							
2 years or less	125	82	63	144	77	17	7
3 or 4 years	145	124	76	226	99	20	8
5 to 9 years	414	314	198	501	239	74	20
10 years or more	2 114	1 508	1 139	3 301	1 803	694	174
Average years on present farm	21.8	21.9	22.7	22.9	23.5	25.2	24.0
Not reported	649	449	323	804	406	163	55
Operators by age group:							
Under 25 years	19	26	9	38	20	3	—
25 to 34 years	247	191	124	404	193	62	19
35 to 44 years	488	382	272	783	471	175	39
45 to 49 years	318	257	172	464	300	102	30
50 to 54 years	394	277	218	570	311	117	41
55 to 59 years	424	267	231	657	378	152	32
60 to 64 years	437	303	247	691	318	141	48
65 to 69 years	445	312	212	518	292	104	29
70 years and over	672	457	314	851	351	112	26
Average age	56.5	55.7	56.0	55.3	54.0	54.5	54.3
Operators by sex:							
Male	3 138	2 295	1 694	4 707	2 491	927	251
Female	306	182	105	269	133	41	13
Operators of Spanish origin (see text)	3	—	2	12	7	2	—
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	3 074	2 163	1 535	4 106	1 930	633	144
acres..	483 559	428 320	365 808	1 442 768	1 293 434	819 642	429 427
Partnership	306	248	227	646	448	204	57
acres..	48 380	49 060	54 334	233 710	304 117	276 330	181 954
Corporation:							
Family held	36	41	27	157	201	107	51
acres..	5 614	8 060	6 398	57 753	139 074	149 774	214 601
More than 10 stockholders	—	—	—	—	6	3	3
10 or less stockholders	36	41	27	157	195	104	48
Other than family held	5	6	1	20	12	13	5
acres..	732	(D)	(D)	6 888	8 680	19 842	14 938
More than 10 stockholders	—	—	—	—	—	1	1
10 or less stockholders	5	6	1	17	12	12	4
Other—cooperative, estate or trust, institutional, etc.	23	19	9	47	33	11	7
acres..	3 702	(D)	(D)	15 993	22 243	14 107	21 747

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY SIZE						
1 to 9 acres	3 408	3 408	-	-	-	-
10 to 49 acres	10 753	-	10 753	-	-	-
50 to 69 acres	4 163	-	-	4 163	-	-
70 to 99 acres	4 936	-	-	-	4 936	-
100 to 139 acres	4 987	-	-	-	-	4 987
140 to 179 acres	3 444	-	-	-	-	-
180 to 219 acres	2 477	-	-	-	-	-
220 to 259 acres	1 799	-	-	-	-	-
260 to 499 acres	4 976	-	-	-	-	-
500 to 999 acres	2 624	-	-	-	-	-
1,000 to 1,999 acres	968	-	-	-	-	-
2,000 acres or more	264	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	2 694	44	551	204	268	277
Field crops, except cash grains (013)	10 262	1 210	2 629	992	1 093	1 099
Cotton (0131)	1	-	-	-	-	-
Tobacco (0132)	7 091	1 172	1 916	692	742	695
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	38	713	300	351	404
Vegetables and melons (016)	569	85	199	58	55	38
Fruits and tree nuts (017)	777	88	314	78	59	53
Horticultural specialties (018)	596	241	201	31	35	24
General farms, primarily crop (019)	1 487	22	498	150	191	172
Livestock, except dairy, poultry, and animal specialties (021)	23 369	1 207	5 038	2 313	2 828	2 920
Beef cattle, except feedlots (0212)	19 927	837	4 058	2 011	2 519	2 608
Dairy farms (024)	1 810	42	51	62	121	147
Poultry and eggs (025)	1 085	198	297	81	122	94
Animal specialties (027)	1 864	260	911	170	147	124
General farms, primarily livestock and animal specialties (029)	286	11	64	24	17	39
LIVESTOCK						
Cattle and calves inventory	28 325	1 068	5 433	2 649	3 353	3 477
Farms with—	1 510 920	20 428	72 331	50 693	79 740	106 631
1 to 9	5 632	551	2 572	714	643	446
10 to 49	14 717	420	2 752	1 823	2 435	2 463
50 to 99	4 188	71	79	91	234	485
100 to 199	2 370	16	22	14	39	77
200 to 499	1 197	10	7	7	2	6
500 or more	221	-	1	-	-	-
Cows and heifers that had calved	24 325	767	4 155	2 193	2 854	3 053
Beef cows	738 426	9 515	32 845	24 601	40 949	54 787
..... farms	22 228	661	3 903	2 054	2 658	2 849
..... number	581 298	8 158	30 523	22 050	35 783	47 674
Farms with—	7 360	420	2 836	1 049	1 022	775
1 to 9	12 055	215	1 045	998	1 608	2 025
10 to 49	1 935	19	20	7	26	43
50 to 99	672	7	2	-	2	5
100 to 199	177	-	-	-	-	1
200 to 499	29	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	3 372	138	413	205	317	342
..... farms	157 128	1 357	2 322	2 551	5 166	7 113
Farms with—	1 276	84	321	125	163	159
1 to 4	162	15	40	15	22	18
5 to 9	716	33	44	53	94	112
10 to 49	690	4	7	10	38	49
50 to 99	419	2	1	1	-	4
100 to 199	102	-	-	1	-	-
200 to 499	7	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves	20 632	623	3 329	1 825	2 364	2 536
..... farms	391 865	5 269	15 453	11 367	18 184	24 926
..... number	23 190	704	4 036	2 113	2 714	2 895
..... farms	380 629	5 644	24 033	14 725	20 607	26 918
Cattle and calves sold	28 222	1 033	5 198	2 612	3 360	3 473
..... farms	859 708	16 724	56 918	34 953	50 415	62 015
..... number	342 111	6 683	20 530	12 034	17 913	22 240
..... \$1,000	17 992	622	3 172	1 713	2 237	2 331
..... farms	282 653	6 543	28 899	16 480	22 379	26 386
..... number	71 501	1 722	8 569	4 059	5 903	6 793
..... \$1,000	22 234	763	3 827	1 834	2 553	2 686
..... farms	577 055	10 181	28 019	18 493	28 036	35 629
..... number	270 610	4 962	11 961	7 974	12 010	15 447
..... \$1,000	2 569	130	530	198	242	219
..... farms	81 012	1 690	3 117	1 839	2 433	3 013
..... number	48 295	747	1 500	896	1 165	1 473
..... \$1,000	-	-	-	-	-	-

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	3 444	-	-	-	-	-	-
180 to 219 acres	-	2 477	-	-	-	-	-
220 to 259 acres	-	-	1 799	-	-	-	-
260 to 499 acres	-	-	-	4 976	-	-	-
500 to 999 acres	-	-	-	-	2 624	-	-
1,000 to 1,999 acres	-	-	-	-	-	968	-
2,000 acres or more	-	-	-	-	-	-	264
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	202	164	121	384	260	174	45
Field crops, except cash grains (013)	688	487	362	954	527	181	40
Cotton (0131)	-	-	-	1	-	-	-
Tobacco (0132)	443	313	247	544	241	69	17
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139)	245	174	115	409	286	112	23
Vegetables and melons (016)	31	15	11	42	23	10	2
Fruits and tree nuts (017)	29	35	17	50	36	14	4
Horicultural specialties (018)	13	13	4	14	13	5	2
General farms, primarily crop (019)	105	57	47	119	80	34	12
Livestock, except dairy, poultry, and animal specialties (021)	2 082	1 490	1 025	2 712	1 219	419	116
Beef cattle, except feedlots (0212)	1 850	1 333	891	2 381	1 033	321	85
Dairy farms (024)	126	101	135	512	371	106	36
Poultry and eggs (025)	68	45	39	91	40	9	1
Animal specialties (027)	59	50	26	74	32	9	2
General farms, primarily livestock and animal specialties (029)	41	20	12	24	23	7	4
LIVESTOCK							
Cattle and calves inventory	2 519	1 799	1 354	3 787	1 982	701	203
..... farms..	97 074	84 856	78 527	318 533	306 567	179 776	115 764
..... number..							
Farms with—							
1 to 9	294	131	65	141	58	15	2
10 to 49	1 559	959	659	1 208	351	76	12
50 to 99	540	564	410	1 194	413	88	19
100 to 199	118	130	197	1 001	589	139	28
200 to 499	7	15	23	238	527	304	51
500 or more	1	-	-	5	44	79	91
Cows and heifers that had calved	2 250	1 633	1 237	3 493	1 846	651	193
..... farms..	50 166	43 270	41 117	161 734	144 146	82 684	52 612
..... number..							
Beef cows	2 095	1 531	1 114	3 047	1 562	584	170
..... farms..	43 184	37 938	32 610	119 702	97 991	63 620	41 865
..... number..							
Farms with—							
1 to 9	464	253	141	279	103	16	2
10 to 49	1 536	1 149	799	1 881	623	145	31
50 to 99	93	124	164	752	507	153	27
100 to 199	2	4	9	129	303	170	39
200 to 499	-	1	1	5	24	98	47
500 or more	-	-	-	-	2	2	24
Milk cows	2 286	1 195	8 178	670	444	136	48
..... farms..	6 982	5 332	8 507	42 032	46 155	18 864	10 747
..... number..							
Farms with—							
1 to 4	121	79	37	114	53	16	4
5 to 9	19	9	3	11	7	3	-
10 to 49	90	57	55	134	28	10	6
50 to 99	49	43	68	271	130	19	2
100 to 199	7	7	14	132	184	52	15
200 to 499	-	-	1	8	42	34	16
500 or more	-	-	-	-	-	2	5
Heifers and heifer calves	1 860	1 417	1 084	3 130	1 691	597	176
..... farms..	22 211	20 036	19 427	84 528	90 149	49 256	31 059
..... number..							
Steers, steer calves, bulls, and bull calves	2 111	1 562	1 155	3 328	1 761	627	184
..... farms..	24 697	21 550	17 983	72 271	72 272	47 636	32 093
..... number..							
Cattle and calves sold	2 547	1 831	1 391	3 838	2 023	709	207
..... farms..	56 581	47 952	45 163	161 406	154 711	102 644	70 226
..... number..	20 721	17 676	16 912	61 839	64 613	47 758	32 992
..... \$1,000..	1 672	1 193	933	2 444	1 195	373	106
..... farms..	21 372	18 396	17 316	56 211	39 338	19 327	10 024
..... number..	5 410	4 716	4 158	13 806	9 104	4 622	2 640
..... \$1,000..	2 026	1 476	1 117	3 248	1 764	646	194
..... farms..	35 209	29 554	27 847	105 195	115 373	83 317	60 202
..... number..	15 310	12 960	12 754	48 033	55 709	43 136	30 353
..... \$1,000..	193	138	120	329	256	167	47
Fattened on grain and concentrates	3 015	2 897	3 125	11 089	15 318	19 891	13 585
..... farms..	1 614	1 583	1 803	6 424	9 178	13 157	8 757
..... number..							

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Hogs and pigs inventory..... farms..	3 711	275	788	299	374	378
..... number..	345 058	24 353	50 880	10 354	9 913	17 006
Farms with—						
1 to 24.....	2 412	204	648	242	298	276
25 to 49.....	419	32	75	13	43	38
50 to 99.....	324	16	34	20	16	33
100 to 199.....	217	9	16	8	9	17
200 to 499.....	211	11	3	6	6	9
500 or more.....	128	3	12	4	2	5
Used or to be used for breeding..... farms..	2 243	172	408	154	205	231
..... number..	41 849	3 321	5 101	1 450	2 068	2 571
Other..... farms..	3 405	243	705	274	339	344
..... number..	303 209	21 032	45 779	8 904	7 845	14 435
Hogs and pigs sold..... farms..	3 016	234	573	216	269	280
..... number..	642 893	47 958	88 004	21 512	25 637	34 943
..... \$1,000.....	63 785	4 793	8 503	2 054	1 832	3 256
Feeder pigs..... farms..	868	76	187	66	87	105
..... number..	130 989	8 694	21 923	5 195	15 705	10 540
..... \$1,000.....	5 899	404	1 052	228	646	492
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms..	2 346	175	432	162	215	239
..... number..	62 762	5 323	7 107	2 392	2 809	3 642
Dec. 1 and May 31..... farms..	2 162	155	395	145	192	226
..... number..	31 903	2 709	3 608	1 258	1 439	1 844
June 1 and Nov. 30..... farms..	1 957	156	346	133	171	187
..... number..	30 859	2 614	3 499	1 134	1 370	1 798
Sheep and lambs of all ages inventory..... farms..	2 127	122	441	130	156	212
..... number..	161 076	4 337	12 275	4 926	7 830	15 042
Ewes 1 year old or older..... farms..	1 980	113	400	125	144	204
..... number..	98 800	2 438	8 146	3 461	4 798	8 131
Sheep and lambs sold..... farms..	2 107	118	427	128	149	212
..... number..	198 514	5 738	10 368	4 055	5 619	12 432
Sheep and lambs shorn..... farms..	1 975	112	406	122	137	205
..... number..	128 868	2 990	9 424	3 815	5 748	9 415
..... pounds of wool.....	804 066	16 544	65 148	26 403	34 744	58 653
Horses and ponies inventory..... farms..	8 260	421	2 319	831	901	853
..... number..	48 192	2 316	12 345	3 937	4 751	4 751
Horses and ponies sold..... farms..	1 724	144	675	146	136	146
..... number..	5 936	407	1 807	446	369	468
Goats inventory..... farms..	935	64	311	91	90	101
..... number..	8 085	481	2 225	696	814	887
Goats sold..... farms..	298	19	128	20	24	35
..... number..	2 502	170	1 024	170	259	286
POULTRY						
Chickens 3 months old or older inventory..... farms..	3 194	223	881	319	395	373
..... number..	6 605 717	582 849	1 100 442	256 255	376 550	780 280
Farms with—						
1 to 399.....	2 974	174	835	303	369	360
400 to 3,199.....	30	6	2	2	4	1
3,200 to 9,999.....	70	21	7	9	8	4
10,000 to 19,999.....	59	19	13	2	5	3
20,000 to 49,999.....	41	1	8	2	9	3
50,000 to 99,999.....	8	2	3	—	—	—
100,000 or more.....	12	—	3	1	—	2
Hens and pullets of laying age..... farms..	3 133	211	861	316	390	367
..... number..	5 073 261	483 770	709 433	143 349	272 734	398 968
Pullets 3 months old or older not of laying age..... farms..	400	37	131	29	41	43
..... number..	1 532 456	99 079	391 009	112 906	103 816	381 312
Hens and pullets sold..... farms..	452	73	114	38	52	37
..... number..	8 189 446	954 363	2 369 126	476 935	638 481	922 416
Broilers and other meat-type chickens sold..... farms..	567	97	159	44	65	51
..... number..	142 971 809	21 544 822	37 614 568	11 499 982	12 879 026	14 796 431
Farms with—						
1 to 1,999.....	32	3	17	2	1	2
2,000 to 59,999.....	44	6	9	1	12	2
60,000 to 99,999.....	42	11	12	4	4	1
100,000 or more.....	449	77	121	37	48	46
Turkey hens kept for breeding..... farms..	238	17	62	25	23	24
..... number..	173 816	11 067	10 587	110	114	10 098
Turkeys sold..... farms..	315	30	84	18	25	36
..... number..	13 067 049	991 019	2 595 828	685 241	1 094 318	1 740 617

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms...	257	217	143	479	313	148	40
..... number...	11 348	11 644	11 057	49 337	89 587	54 100	25 489
Farms with—							
1 to 24.....	163	146	80	228	81	34	12
25 to 49.....	38	28	18	71	45	12	2
50 to 99.....	35	23	21	82	42	19	3
100 to 199.....	14	6	10	40	58	22	8
200 to 499.....	5	9	9	5	64	34	3
500 or more.....	4	5	5	14	35	22	12
Used or to be used for breeding..... farms...	169	132	101	316	220	111	24
..... number...	1 924	1 664	1 527	5 896	7 984	5 718	2 623
Other..... farms...	234	201	131	449	302	145	38
..... number...	9 424	9 580	9 530	43 439	61 583	48 382	22 876
Hogs and pigs sold..... farms...	221	171	116	443	308	145	40
..... number...	22 441	20 285	21 402	82 156	132 984	97 602	48 029
Feeder pigs..... farms...	2 067	1 744	2 121	8 453	13 437	10 321	5 204
..... number...	60	46	39	113	55	27	7
..... \$1,000...	7 620	7 238	4 973	11 987	20 826	12 879	3 309
..... \$1,000...	356	241	216	553	836	625	149
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms...	177	135	105	324	231	115	26
..... number...	2 672	2 379	2 252	8 480	11 386	9 410	4 810
Dec. 1 and May 31..... farms...	165	124	96	312	218	110	24
..... number...	1 517	1 244	1 167	4 420	5 672	4 709	2 316
June 1 and Nov. 30..... farms...	135	104	89	288	218	106	24
..... number...	1 155	1 135	1 085	4 060	5 714	4 701	2 594
Sheep and lambs of all ages inventory..... farms...	162	143	97	335	222	85	22
..... number...	9 419	8 963	6 158	29 189	36 453	15 935	10 549
Ewes 1 year old or older..... farms...	149	136	86	314	211	80	18
..... number...	6 131	6 285	3 790	18 687	20 609	8 857	7 467
Sheep and lambs sold..... farms...	162	145	100	333	226	84	23
..... number...	7 656	7 275	10 843	35 185	79 081	11 879	8 382
Sheep and lambs shorn..... farms...	150	134	92	311	210	78	18
..... number...	7 273	7 062	5 373	21 138	38 667	9 659	8 304
..... pounds of wool...	48 130	44 837	31 332	139 180	230 111	54 167	52 817
Horses and ponies inventory..... farms...	587	434	309	850	482	203	70
..... number...	2 940	2 722	1 881	5 170	3 987	2 032	1 360
Horses and ponies sold..... farms...	89	70	35	143	88	38	14
..... number...	272	349	174	635	375	299	335
Goats inventory..... farms...	56	37	26	95	42	14	8
..... number...	429	256	237	987	844	160	69
Goats sold..... farms...	17	11	8	22	10	2	2
..... number...	122	73	81	255	41	(D)	(D)
POULTRY							
Chickens 3 months old or older inventory .. farms...	238	197	104	295	118	37	14
..... number...	816 424	63 859	115 907	1 505 514	370 316	481 995	155 326
Farms with—							
1 to 399.....	224	188	98	273	107	33	10
400 to 3,199.....	3	5	—	3	1	—	1
3,200 to 9,999.....	2	2	2	4	—	—	2
10,000 to 19,999.....	3	1	2	6	—	—	—
20,000 to 49,999.....	3	1	2	7	—	1	—
50,000 to 99,999.....	2	—	—	—	—	1	—
100,000 or more.....	1	—	—	2	1	1	1
Hens and pullets of laying age..... farms...	237	194	103	290	114	36	14
..... number...	815 844	29 087	103 320	1 237 965	292 099	(D)	(D)
Pullets 3 months old or older not of laying age..... farms...	24	26	8	38	14	7	2
..... number...	580	34 772	12 587	267 549	78 217	(D)	(D)
Hens and pullets sold..... farms...	36	17	11	40	23	8	3
..... number...	507 430	139 314	94 415	985 574	573 749	380 300	147 323
Broilers and other meat-type chickens sold..... farms...	37	25	20	45	20	4	—
..... number...	9 402 260	5 615 018	6 480 900	13 609 410	7 061 092	2 468 300	—
Farms with—							
1 to 1,999.....	3	2	—	1	1	—	—
2,000 to 59,999.....	—	3	2	7	1	—	—
60,000 to 99,999.....	5	—	1	2	—	—	—
100,000 or more.....	29	19	17	35	17	3	—
Turkey hens kept for breeding..... farms...	17	18	9	22	13	6	2
..... number...	33 343	3 076	8 029	22 833	57 332	(D)	(D)
Turkeys sold..... farms...	20	16	15	36	25	8	2
..... number...	738 133	758 210	746 572	1 838 722	1 078 276	(D)	(D)

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED						
Corn for grain or seed	8 162	91	1 004	531	771	866
farms.....	341 412	291	5 972	4 189	8 468	10 391
bushels.....	20 941 850	14 004	309 306	210 701	321 436	530 046
Irrigated	213	2	9	4	8	14
farms.....	213	(D)	(D)	12	18	117
acres.....	13 069	(D)	(D)	12	18	117
Farms by acres harvested:						
1 to 24 acres	5 442	91	984	501	718	755
25 to 99 acres	1 761	-	20	30	53	108
100 to 249 acres	714	-	-	-	-	3
250 to 499 acres	190	-	-	-	-	-
500 acres or more	55	-	-	-	-	-
Corn for silage or green chop	4 638	18	183	153	291	426
farms.....	217 674	59	1 651	2 110	4 735	7 916
tons, green.....	2 290 777	625	17 597	23 358	49 305	83 935
Irrigated	123	-	2	3	3	8
farms.....	123	-	(D)	15	94	160
acres.....	5 104	-	(D)	15	94	160
Farms by acres harvested:						
1 to 24 acres	2 387	18	173	125	224	316
25 to 99 acres	1 645	-	10	28	67	107
100 to 249 acres	506	-	-	-	-	3
250 to 499 acres	81	-	-	-	-	-
500 acres or more	19	-	-	-	-	-
Wheat for grain	4 339	34	318	167	332	409
farms.....	188 428	129	2 846	2 077	3 948	5 961
bushels.....	8 065 684	4 618	103 132	79 322	149 329	224 355
Irrigated	47	-	7	2	7	5
farms.....	47	-	38	(D)	87	63
acres.....	1 263	-	3	(D)	87	63
Farms by acres harvested:						
1 to 24 acres	2 556	34	300	146	293	347
25 to 99 acres	1 289	-	18	21	39	59
100 to 249 acres	375	-	-	-	-	3
250 to 499 acres	102	-	-	-	-	-
500 acres or more	17	-	-	-	-	-
Barley for grain	1 579	8	61	53	84	108
farms.....	61 280	34	537	447	816	1 435
bushels.....	3 716 711	1 592	28 417	22 405	43 526	73 388
Irrigated	11	-	-	-	2	1
farms.....	11	-	-	-	(D)	(D)
acres.....	396	-	-	-	(D)	(D)
Tobacco	9 750	1 225	2 380	937	1 064	1 013
farms.....	45 121	2 262	5 074	2 401	2 993	4 057
acres.....	80 582 854	3 583 804	7 920 077	3 964 853	5 225 057	6 846 384
Irrigated	11	114	151	94	154	195
farms.....	11	372	829	670	902	1 632
acres.....	19 856	372	829	670	902	1 632
Farms by acres harvested:						
0.1 to 0.9 acres	2 459	416	1 011	298	257	184
1.0 to 1.9 acres	2 444	364	695	313	326	273
2.0 to 2.9 acres	1 246	176	208	107	170	167
3.0 to 4.9 acres	1 243	169	178	98	131	146
5.0 to 9.9 acres	1 201	99	205	77	127	141
10.0 to 24.9 acres	855	1	89	38	52	82
25.0 acres or more	302	-	4	6	1	20
Soybeans for beans	4 586	45	571	268	350	422
farms.....	459 924	276	8 275	6 087	10 011	14 671
bushels.....	10 421 715	6 850	167 551	121 663	206 103	295 983
Irrigated	71	1	3	5	1	3
farms.....	71	(D)	54	48	(D)	39
acres.....	3 068	(D)	54	48	(D)	39
Farms by acres harvested:						
1 to 24 acres	1 627	45	480	163	190	208
25 to 99 acres	1 592	-	91	105	160	180
100 to 249 acres	855	-	-	-	-	34
250 to 499 acres	357	-	-	-	-	-
500 acres or more	155	-	-	-	-	-
Irish potatoes	490	28	119	55	49	41
farms.....	12 261	28	145	100	251	120
acres.....	1 789 228	5 371	17 785	14 245	20 218	18 271
Irrigated	69	1	5	2	7	2
farms.....	69	(D)	3	(D)	68	(D)
acres.....	8 354	(D)	3	(D)	68	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	384	28	110	48	44	37
5.0 to 24.9 acres	35	-	9	7	2	2
25.0 to 99.9 acres	26	-	-	-	-	2
100.0 to 249.9 acres	24	-	-	-	-	-
250.0 acres or more	21	-	-	-	-	-
Sweetpotatoes	156	16	36	20	17	12
farms.....	1 195	29	68	37	34	48
acres.....	270 512	2 760	7 722	5 696	3 864	3 309
Irrigated	26	1	3	-	3	3
farms.....	26	(D)	2	-	(D)	2
acres.....	587	(D)	2	-	(D)	2

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 258 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED							
Corn for grain or seed	farms... 882	578	423	1 501	1 039	521	147
..... farms... 10 306	10 306	10 196	10 450	53 179	85 437	96 780	47 681
..... bushels... 540 639	540 639	538 974	824 420	3 503 807	5 128 821	5 825 315	3 296 481
Irrigated	farms... 12	13	8	42	52	41	10
..... acres... 101	101	227	34	2 054	3 033	4 989	2 437
Farms by acres harvested:							
1 to 24 acres	548	448	279	754	282	73	10
25 to 99 acres	143	123	131	588	409	120	38
100 to 249 acres	3	4	11	157	298	185	43
250 to 499 acres	-	-	2	4	50	108	26
500 acres or more	-	-	-	-	-	25	30
Corn for silage or green chop	farms... 374	319	330	1 216	859	357	112
..... farms... 8 358	8 358	7 799	10 550	48 246	82 257	37 720	25 275
..... tons, green... 94 667	94 667	80 190	124 087	506 720	661 357	381 223	267 713
Irrigated	farms... 12	7	8	38	31	11	2
..... acres... 483	483	248	201	1 137	1 749	700	(D)
Farms by acres harvested:							
1 to 24 acres	254	222	188	571	223	71	4
25 to 99 acres	119	90	128	519	394	149	34
100 to 249 acres	1	7	18	124	217	99	38
250 to 499 acres	-	-	-	2	25	33	21
500 acres or more	-	-	-	-	-	5	14
Wheat for grain	farms... 338	311	253	941	744	387	105
..... acres... 8 305	8 305	8 505	5 721	36 151	49 265	45 587	24 833
..... bushels... 238 166	238 166	239 523	234 194	1 516 307	2 029 204	2 044 963	1 204 571
Irrigated	farms... 5	2	4	5	5	2	3
..... acres... (D)	(D)	(D)	35	210	280	(D)	330
Farms by acres harvested:							
1 to 24 acres	253	227	173	463	247	61	12
25 to 99 acres	80	83	77	382	340	152	28
100 to 249 acres	5	1	3	77	138	114	34
250 to 499 acres	-	-	-	9	17	60	16
500 acres or more	-	-	-	-	2	-	15
Barley for grain	farms... 124	101	75	366	324	224	51
..... acres... 2 098	2 098	1 949	1 342	9 365	16 451	18 424	8 392
..... bushels... 104 053	104 053	115 664	73 438	534 780	1 007 594	1 141 702	570 532
Irrigated	farms... 2	1	-	-	-	3	-
..... acres... (D)	(D)	(D)	-	-	(D)	171	-
Tobacco	farms... 707	522	394	888	441	137	42
..... acres... 3 067	3 067	2 798	2 729	8 251	7 061	3 253	1 186
..... pounds... 5 304 505	5 304 505	4 974 847	5 139 365	15 447 113	13 624 123	6 343 745	2 215 185
Irrigated	farms... 166	135	122	331	184	64	14
..... acres... 1 292	1 292	1 271	1 449	4 675	4 205	2 146	413
Farms by acres harvested:							
0.1 to 0.9 acres	122	44	35	65	21	4	2
1.0 to 1.9 acres	161	112	55	116	31	7	1
2.0 to 2.9 acres	118	97	59	103	33	6	4
3.0 to 4.9 acres	129	97	87	131	61	13	3
5.0 to 9.9 acres	100	95	73	180	72	27	5
10.0 to 24.9 acres	65	85	66	223	130	32	12
25.0 acres or more	14	12	19	70	93	48	15
Soybeans for beans	farms... 335	292	229	850	712	415	97
..... acres... 14 758	14 758	16 669	14 128	82 914	121 672	122 753	47 709
..... bushels... 305 082	305 082	314 536	305 508	1 740 019	2 813 254	3 024 637	1 120 529
Irrigated	farms... 3	5	2	13	15	13	4
..... acres... 28	28	100	(D)	144	800	1 418	398
Farms by acres harvested:							
1 to 24 acres	119	93	72	160	69	23	5
25 to 99 acres	181	142	104	346	193	78	12
100 to 249 acres	35	57	53	282	261	107	26
250 to 499 acres	-	-	-	62	162	111	22
500 acres or more	-	-	-	-	27	96	32
Irish potatoes	farms... 40	26	16	57	36	19	4
..... acres... 205	205	419	51	2 892	3 905	3 821	325
..... cwt... 39 305	39 305	57 312	7 980	378 657	584 753	577 564	66 787
Irrigated	farms... 3	3	5	17	12	11	1
..... acres... 1	1	225	25	1 442	2 074	2 214	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	35	18	13	32	16	3	-
5.0 to 24.9 acres	2	2	3	4	2	-	1
25.0 to 99.9 acres	2	5	-	9	3	1	1
100.0 to 249.9 acres	1	1	-	8	6	8	-
250.0 acres or more	-	-	-	4	9	7	1
Sweetpotatoes	farms... 7	8	6	21	10	3	2
..... acres... 42	42	33	8	319	343	(D)	(D)
..... bushels... 8 070	8 070	6 860	1 525	68 194	93 684	(D)	(D)
Irrigated	farms... 1	1	1	9	3	1	1
..... acres... (D)	(D)	(D)	(D)	198	254	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.						
Peanuts for nuts..... farms..	1 150	6	98	54	74	104
..... acres..	92 733	14	903	711	1 264	2 503
..... pounds..	243 176 261	29 418	1 852 095	1 581 102	3 325 499	6 345 110
Irrigated .. farms..	74	—	—	—	—	3
..... acres..	3 977	—	—	—	—	45
Farms by acres harvested:						
1 to 24 acres	360	6	93	49	63	60
25 to 99 acres	430	—	5	5	11	44
100 to 249 acres	306	—	—	—	—	—
250 to 499 acres	50	—	—	—	—	—
500 acres or more	4	—	—	—	—	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	27 244	333	5 084	2 555	3 355	3 565
..... acres..	1 075 203	1 329	55 132	41 289	68 521	93 616
..... tons, dry..	1 632 905	1 917	75 898	56 497	86 677	141 227
Irrigated .. farms..	231	3	35	21	30	16
..... acres..	4 366	4	286	191	245	343
Farms by acres harvested:						
1 to 24 acres	14 552	333	4 750	2 066	2 306	1 952
25 to 99 acres	10 264	—	334	489	1 049	1 569
100 to 249 acres	2 037	—	—	—	—	44
250 to 499 acres	322	—	—	—	—	—
500 acres or more	69	—	—	—	—	—
Alfalfa hay .. farms..	7 346	71	974	529	717	849
..... acres..	163 426	240	7 759	5 737	8 951	12 877
..... tons, dry..	388 622	498	14 596	10 700	17 320	26 784
Irrigated .. farms..	107	—	7	6	8	9
..... acres..	1 876	—	44	15	67	130
Tame hay other than alfalfa, small grain, and wild hay (see text) .. farms..	20 734	210	3 547	1 869	2 506	2 729
..... acres..	715 298	790	37 113	28 722	47 513	64 314
..... tons, dry..	1 132 392	1 048	49 405	37 444	64 184	92 055
Irrigated .. farms..	95	3	23	11	16	8
..... acres..	1 228	4	162	122	145	60
Vegetables harvested for sale (see text) .. farms..	1 203	114	317	91	111	96
..... acres..	27 048	291	1 660	1 087	1 450	1 241
Irrigated .. farms..	417	23	78	19	42	33
..... acres..	14 569	43	432	160	663	445
Farms by acres harvested:						
0.1 to 4.9 acres	614	94	206	43	58	56
5.0 to 24.9 acres	368	20	104	36	36	22
25.0 to 99.9 acres	166	—	7	11	17	17
100.0 to 249.9 acres	41	—	—	1	—	1
250.0 acres or more	14	—	—	—	—	—
Land in orchards .. farms..	1 463	101	475	128	140	133
..... acres..	34 027	305	2 855	1 022	1 078	1 692
Irrigated .. farms..	92	11	29	8	8	3
..... acres..	1 387	19	114	99	39	19
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	814	84	280	76	83	76
5.0 to 24.9 acres	428	17	173	40	50	37
25.0 to 99.9 acres	144	—	22	12	7	17
100.0 to 249.9 acres	50	—	—	—	—	3
250.0 acres or more	27	—	—	—	—	—
Apples .. farms..	1 150	66	368	105	112	110
..... Bearing and nonbearing.. acres..	27 909	145	1 721	664	730	1 264
..... pounds..	329 794 415	661 779	12 291 434	4 387 050	6 975 155	15 327 745

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.							
Peanuts for nuts..... farms..	72	68	44	241	240	120	29
..... acres..	2 533	2 957	1 767	16 458	30 742	24 990	7 893
..... pounds..	6 480 557	7 457 141	4 182 289	42 195 715	82 131 316	68 800 998	18 695 024
Irrigated farms..	3	3	—	19	27	19	4
..... acres..	—	73	—	524	1 579	1 533	224
Farms by acres harvested:							
1 to 24 acres	22	18	12	27	7	3	—
25 to 99 acres	49	46	31	161	68	9	—
100 to 249 acres	1	4	1	53	159	75	13
250 to 499 acres	—	—	—	—	6	30	14
500 acres or more	—	—	—	—	—	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, grain chop, etc. (see text) .. farms..	2 535	1 809	1 373	3 838	1 949	659	183
..... acres..	79 734	67 929	61 047	237 017	202 029	103 704	63 857
..... tons, dry..	126 197	107 448	102 336	412 581	379 925	206 277	125 925
Irrigated farms..	21	14	5	36	35	12	3
..... acres..	536	220	205	831	884	498	123
Farms by acres harvested:							
1 to 24 acres	1 139	663	373	713	189	60	8
25 to 99 acres	1 332	1 062	891	2 428	895	169	26
100 to 249 acres	64	84	108	671	735	276	55
250 to 499 acres	—	—	1	26	126	114	55
500 acres or more	—	—	—	—	4	20	45
Alfalfa hay farms..	682	527	396	1 380	812	305	104
..... acres..	11 425	9 846	8 506	38 139	32 110	16 348	11 488
..... tons, dry..	24 383	21 242	19 151	91 599	83 023	46 310	33 016
Irrigated farms..	7	8	3	22	24	10	3
..... acres..	96	107	62	380	561	291	123
Tame hay other than alfalfa, small grain, and wild hay (see text) farms..	1 991	1 438	1 082	3 095	1 567	546	154
..... acres..	55 830	48 062	41 258	156 859	129 436	68 850	36 551
..... tons, dry..	84 537	71 873	64 859	251 043	224 098	127 790	64 056
Irrigated farms..	10	4	3	9	8	—	—
..... acres..	295	95	113	116	116	—	—
Vegetables harvested for sale (see text) farms..	73	43	42	143	112	45	16
..... acres..	969	1 277	1 194	4 103	5 261	4 813	3 705
Irrigated farms..	23	17	15	74	59	27	6
..... acres..	301	736	601	2 686	2 599	3 644	2 259
Farms by acres harvested:							
0.1 to 4.9 acres	41	18	14	44	31	8	1
5.0 to 24.9 acres	19	13	18	52	33	12	3
25.0 to 99.9 acres	12	8	6	36	31	12	9
100.0 to 249.9 acres	1	4	4	10	12	7	1
250.0 acres or more	—	—	—	1	5	6	2
Land in orchards farms..	88	74	42	149	88	30	15
..... acres..	1 291	1 974	887	6 335	6 972	6 789	2 827
Irrigated farms..	2	1	4	10	8	7	1
..... (D) acres..	(D)	(D)	7	131	190	668	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	50	31	22	64	35	9	4
5.0 to 24.9 acres	25	20	13	34	11	4	4
25.0 to 99.9 acres	8	17	4	29	20	5	3
100.0 to 249.9 acres	5	6	3	17	12	4	—
250.0 acres or more	—	—	—	5	10	8	4
Apples farms..	67	58	34	131	71	28	10
Bearing and nonbearing acres..	963	1 582	762	5 420	6 067	6 021	2 572
..... pounds..	10 484 702	22 255 137	10 498 865	67 017 097	65 698 344	75 952 307	38 244 800

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 52. Summary by Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms	\$1,000,000 or more						Total
FARMS AND LAND IN FARMS								
Farms	number.....	44 799	94	467	966	2 144	2 102	861
	percent.....	100.0	2	1.0	2.2	4.8	4.7	1.9
Land in farms	acres.....	8 676 336	97 826	405 079	717 441	1 292 413	966 622	336 615
Average size of farm	acres.....	194	1 041	867	743	603	460	391
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms.....	44 799	94	467	966	2 144	2 102	861
	\$1,000.....	1 588 770	203 388	454 915	330 824	342 400	149 255	38 317
Average per farm	dollars.....	35 464	2 163 698	974 123	342 468	159 701	71 006	44 503
Farms by value of sales:								
Less than \$1,000 (see text)		5 986	-	-	-	-	-	-
\$1,000 to \$2,499		7 636	-	-	-	-	-	-
\$2,500 to \$4,999		7 995	-	-	-	-	-	-
\$5,000 to \$9,999		7 580	-	-	-	-	-	-
\$10,000 to \$19,999		5 495	-	-	-	-	-	-
\$20,000 to \$24,999		1 400	-	-	-	-	-	-
\$25,000 to \$39,999		2 167	-	-	-	-	-	-
\$40,000 to \$49,999		861	-	-	-	-	-	861
\$50,000 to \$99,999		2 102	-	-	-	-	2 102	-
\$100,000 to \$249,999		2 144	-	-	-	2 144	-	-
\$250,000 to \$499,999		966	-	-	966	-	-	-
\$500,000 to \$999,999		373	-	373	-	-	-	-
\$1,000,000 or more		94	94	94	-	-	-	-
Grains	farms.....	7 623	16	116	340	878	951	341
	\$1,000.....	111 698	1 798	9 199	20 853	33 105	21 784	5 020
Sales of \$50,000 or more	farms.....	550	7	47	104	208	191	-
	\$1,000.....	62 717	1 689	8 400	17 434	23 383	13 500	-
Corn for grain	farms.....	3 722	7	53	169	503	542	180
	\$1,000.....	32 286	516	3 181	6 355	9 884	5 897	1 364
Wheat	farms.....	3 868	7	65	228	589	633	214
	\$1,000.....	20 286	454	1 786	3 779	5 725	4 130	934
Soybeans	farms.....	4 426	9	72	221	627	632	220
	\$1,000.....	54 279	743	3 819	9 875	16 178	10 773	2 489
Sorghum for grain	farms.....	95	-	2	5	19	15	5
	\$1,000.....	228	-	(D)	(D)	56	41	9
Barley	farms.....	827	3	19	60	145	152	46
	\$1,000.....	3 828	41	334	721	1 035	831	195
Oats	farms.....	215	1	2	6	22	29	7
	\$1,000.....	366	(D)	(D)	(D)	95	51	15
Other grains	farms.....	244	2	10	42	75	44	13
	\$1,000.....	425	(D)	49	85	132	61	14
Cotton and cottonseed	farms.....	24	-	2	3	8	5	2
	\$1,000.....	489	-	(D)	117	165	54	(D)
Sales of \$50,000 or more	farms.....	3	-	1	1	1	-	-
	\$1,000.....	203	-	(D)	(D)	(D)	-	-
Tobacco	farms.....	9 700	3	18	61	298	551	228
	\$1,000.....	112 466	26	1 829	6 113	24 928	24 682	6 871
Sales of \$50,000 or more	farms.....	522	-	5	28	194	295	-
	\$1,000.....	50 211	-	1 639	5 724	23 686	19 162	-
Hay, silage, and field seeds	farms.....	6 641	11	70	148	312	350	159
	\$1,000.....	21 059	405	923	1 203	2 856	2 635	1 079
Sales of \$50,000 or more	farms.....	25	2	4	4	8	9	-
	\$1,000.....	2 086	(D)	456	373	659	599	-
Vegetables, sweet corn, and melons	farms.....	1 203	3	26	59	119	138	47
	\$1,000.....	34 011	7 620	13 121	5 097	6 048	4 351	932
Sales of \$50,000 or more	farms.....	126	3	18	25	43	40	-
	\$1,000.....	25 213	7 620	13 026	4 645	4 897	2 645	-
Fruits, nuts, and berries	farms.....	1 082	8	20	36	93	85	37
	\$1,000.....	37 753	9 929	14 411	7 272	7 910	3 156	903
Sales of \$50,000 or more	farms.....	135	7	17	25	56	37	-
	\$1,000.....	31 571	(D)	14 374	7 215	7 506	2 476	-
Nursery and greenhouse crops	farms.....	736	13	37	63	54	25	25
	\$1,000.....	72 233	26 864	42 503	13 525	7 236	3 456	956
Sales of \$50,000 or more	farms.....	170	13	36	48	37	47	-
	\$1,000.....	66 301	26 864	(D)	(D)	6 961	3 351	-
Other crops	farms.....	1 554	4	39	112	313	238	81
	\$1,000.....	75 670	490	10 983	18 642	27 955	10 030	1 984
Sales of \$50,000 or more	farms.....	494	3	35	101	266	92	-
	\$1,000.....	61 962	(D)	10 925	18 369	26 949	5 719	-
Poultry and poultry products	farms.....	1 937	49	253	345	322	123	26
	\$1,000.....	398 843	108 459	(D)	108 182	46 666	7 252	(D)
Sales of \$50,000 or more	farms.....	966	49	251	335	284	96	-
	\$1,000.....	396 675	108 459	(D)	(D)	46 404	7 141	-
Dairy products	farms.....	2 112	10	96	335	761	363	76
	\$1,000.....	270 528	6 780	46 995	88 112	105 409	21 335	2 556
Sales of \$50,000 or more	farms.....	1 425	10	95	328	743	259	-
	\$1,000.....	257 557	6 780	(D)	(D)	104 975	17 586	-
Cattle and calves	farms.....	28 222	46	264	632	1 496	1 345	551
	\$1,000.....	342 111	12 656	39 205	41 032	61 109	40 888	14 671
Sales of \$50,000 or more	farms.....	1 071	23	104	176	366	425	-
	\$1,000.....	143 288	12 217	36 444	32 527	45 798	28 520	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARMS AND LAND IN FARMS						
Farms.....number.....	2 187	1 400	5 485	7 580	7 995	13 822
.....percent.....	4.8	3.1	12.3	18.9	17.8	30.4
Land in farms.....acres.....	677 265	368 838	1 121 864	1 037 878	777 585	976 818
Average size of farm.....acres.....	313	262	204	137	97	72
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....farms.....	2 187	1 400	5 485	7 580	7 995	13 822
.....\$1,000.....	87 904	31 180	78 883	53 577	28 755	14 960
Average per farm.....dollars.....	31 338	22 272	13 855	7 088	3 597	1 098
Farms by value of sales:						
Less than \$1,000 (see text).....	-	-	-	-	-	5 888
\$1,000 to \$2,499.....	-	-	-	-	-	7 838
\$2,500 to \$4,999.....	-	-	-	-	7 895	-
\$5,000 to \$9,999.....	-	-	-	7 580	-	-
\$10,000 to \$19,999.....	-	-	5 485	-	-	-
\$20,000 to \$24,999.....	-	1 400	-	-	-	-
\$25,000 to \$39,999.....	2 187	-	-	-	-	-
\$40,000 to \$49,999.....	-	-	-	-	-	-
\$50,000 to \$99,999.....	-	-	-	-	-	-
\$100,000 to \$249,999.....	-	-	-	-	-	-
\$250,000 to \$499,999.....	-	-	-	-	-	-
\$500,000 to \$999,999.....	-	-	-	-	-	-
\$1,000,000 or more.....	-	-	-	-	-	-
Grains.....farms.....	716	371	1 148	1 088	732	944
.....\$1,000.....	7 287	2 640	5 962	3 444	1 486	918
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Corn for grain.....farms.....	342	194	537	501	315	386
.....\$1,000.....	1 881	752	1 421	907	284	379
Wheat.....farms.....	435	205	552	437	266	244
.....\$1,000.....	1 271	492	1 131	623	280	155
Soybeans.....farms.....	421	208	625	588	368	446
.....\$1,000.....	3 724	1 279	3 127	1 792	778	446
Sorghum for grain.....farms.....	6	4	14	11	3	11
.....\$1,000.....	17	3	37	14	2	7
Berley.....farms.....	104	48	110	74	37	32
.....\$1,000.....	328	94	84	68	14	26
Oats.....farms.....	26	14	35	29	25	20
.....\$1,000.....	57	12	45	21	15	10
Other grains.....farms.....	19	8	13	11	7	4
.....\$1,000.....	31	8	18	20	7	2
Cotton and cottonseed.....farms.....	1	-	2	1	-	-
.....\$1,000.....	(D)	-	(D)	(D)	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Tobacco.....farms.....	617	402	1 514	1 928	1 889	2 194
.....\$1,000.....	12 289	5 764	13 259	8 861	5 117	2 754
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	382	253	838	1 199	1 160	1 770
.....\$1,000.....	2 108	1 077	(D)	2 770	1 898	1 353
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Vegetables, sweet corn, end melons.....farms.....	105	51	186	197	142	153
.....\$1,000.....	1 471	650	1 109	797	320	115
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Fruits, nuts, and berries.....farms.....	68	53	142	139	160	249
.....\$1,000.....	1 100	891	1 140	606	338	225
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Nursery and greenhouse crops.....farms.....	73	34	104	117	79	107
.....\$1,000.....	1 896	560	1 153	586	220	142
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Other crops.....farms.....	163	74	203	184	83	64
.....\$1,000.....	2 789	957	1 486	649	142	53
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Poultry and poultry products.....farms.....	52	43	123	178	173	299
.....\$1,000.....	(D)	291	(D)	(D)	(D)	(D)
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Dairy products.....farms.....	183	60	143	54	28	33
.....\$1,000.....	3 559	871	1 409	220	(D)	(D)
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Cattle and calves.....farms.....	1 522	1 013	4 132	5 627	5 558	6 082
.....\$1,000.....	30 149	15 741	42 802	31 772	16 866	7 876
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms	\$1,000,000 or more						Total
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms...	3 016	10	65	145	295	305	100
.....	\$1,000...	63 785	12 158	20 932	14 563	12 885	6 124	1 443
Sales of \$50,000 or more	farms...	248	8	33	72	106	37	-
.....	\$1,000...	46 746	(D)	20 569	13 705	9 996	2 476	-
.....								
Sheep, lambs, and wool	farms...	2 153	6	40	67	140	120	64
.....	\$1,000...	17 292	7 600	8 101	1 785	1 601	819	527
Sales of \$50,000 or more	farms...	22	2	4	8	7	3	-
.....	\$1,000...	9 974	(D)	7 738	1 336	715	186	-
.....								
Other livestock and livestock products (see text)	farms...	2 558	7	19	39	93	99	53
.....	\$1,000...	30 832	8 603	11 544	4 329	4 529	2 689	878
Sales of \$50,000 or more	farms...	89	6	10	15	31	33	-
.....	\$1,000...	22 270	(D)	11 538	4 259	4 314	2 159	-
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses								
.....	farms...	44 795	94	467	966	1 904	2 106	847
.....	\$1,000...	1 334 393	170 129	384 248	270 568	243 026	118 932	31 645
Average per farm	dollars...	29 789	1 809 887	822 801	280 091	127 640	56 473	37 361
.....								
Livestock and poultry purchased	farms...	14 017	72	369	668	1 004	951	345
.....	\$1,000...	169 333	40 596	68 147	29 306	22 081	12 802	3 533
Farms with expenses of—								
\$1 to \$4,999	9 529	2	16	73	291	393	128	-
\$5,000 to \$24,999	3 136	1	31	160	422	365	182	-
\$25,000 to \$99,999	1 125	9	184	377	262	193	35	-
\$100,000 or more	227	60	138	55	29	-	-	-
.....								
Feed for livestock and poultry	farms...	25 620	72	398	827	1 472	1 380	529
.....	\$1,000...	360 422	56 420	156 144	102 923	56 228	14 929	2 750
Farms with expenses of—								
\$1 to \$4,999	21 119	2	8	35	242	569	324	-
\$5,000 to \$24,999	2 378	1	12	73	374	661	205	-
\$25,000 to \$99,999	1 258	6	34	293	761	150	-	-
\$100,000 or more	865	63	344	426	95	-	-	-
.....								
Commercially mixed formula feeds	farms...	10 181	58	354	721	1 102	742	225
.....	\$1,000...	290 226	48 055	140 161	90 055	42 433	9 046	1 124
Farms with expenses of—								
\$1 to \$4,999	7 374	1	8	33	151	292	145	-
\$5,000 to \$24,999	1 128	3	14	82	317	351	80	-
\$25,000 to \$79,999	831	2	31	192	501	99	-	-
\$80,000 or more	848	52	301	414	133	-	-	-
.....								
Seeds, bulbs, plants, and trees	farms...	23 487	58	297	735	1 649	1 753	671
.....	\$1,000...	34 466	3 195	6 734	6 453	7 962	4 449	1 269
Farms with expenses of—								
\$1 to \$999	17 926	9	51	121	291	682	315	-
\$1,000 to \$4,999	4 125	14	75	293	845	786	299	-
\$5,000 to \$24,999	1 283	17	111	263	482	281	57	-
\$25,000 or more	153	18	60	58	31	4	-	-
.....								
Commercial fertilizer	farms...	32 186	52	301	751	1 699	1 891	754
.....	\$1,000...	92 982	3 083	9 680	13 873	21 613	13 225	3 784
Farms with expenses of—								
\$1 to \$4,999	28 080	10	84	200	411	891	469	-
\$5,000 to \$24,999	3 498	15	88	350	1 078	927	284	-
\$25,000 to \$49,999	461	10	67	143	185	61	1	-
\$50,000 or more	147	17	62	58	25	2	-	-
.....								
Agricultural chemicals	farms...	23 489	60	349	778	1 724	1 828	709
.....	\$1,000...	51 382	2 975	7 109	9 316	13 311	7 556	1 841
Farms with expenses of—								
\$1 to \$4,999	21 252	18	161	396	983	1 338	609	-
\$5,000 to \$24,999	1 918	24	117	266	628	473	98	-
\$25,000 to \$49,999	237	7	34	79	106	16	2	-
\$50,000 or more	82	11	37	37	7	1	-	-
.....								
Petroleum products	farms...	42 385	94	462	945	1 893	2 092	828
.....	\$1,000...	64 261	3 197	8 123	8 951	12 871	8 535	2 509
Farms with expenses of—								
\$1 to \$4,999	39 386	9	68	335	878	1 463	699	-
\$5,000 to \$24,999	2 838	44	307	558	994	628	129	-
\$25,000 to \$49,999	128	23	64	42	21	1	-	-
\$50,000 or more	33	18	23	10	-	-	-	-
.....								
Gasoline and gasohol	farms...	34 445	88	412	830	1 695	1 802	699
.....	\$1,000...	26 618	1 109	2 538	3 112	4 466	3 213	1 046
Diesel fuel	farms...	26 891	82	394	782	1 700	1 837	681
.....	\$1,000...	22 439	923	2 600	3 506	5 258	3 165	852
Natural gas	farms...	1 014	7	26	88	135	100	48
.....	\$1,000...	1 807	222	386	308	352	241	121
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms...	25 522	94	454	913	1 837	2 073	756
.....	\$1,000...	13 396	943	2 598	2 024	2 795	1 916	490

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs	241	129	447	470	393	426
\$1,000	2 478	784	2 132	1 301	758	387
\$1,000 or more	—	—	—	—	—	—
Sheep, lambs, and wool	146	114	357	349	303	453
\$1,000	872	475	1 275	872	546	419
\$1,000 or more	—	—	—	—	—	—
Other livestock and livestock products (see text)	105	85	308	480	463	814
\$1,000	1 423	679	1 719	1 586	833	821
\$1,000 or more	—	—	—	—	—	—
FARM PRODUCTION EXPENSES¹						
Total farm production expenses	2 125	1 330	5 694	7 769	8 057	13 530
\$1,000	56 304	24 729	68 371	53 737	36 834	45 402
Average per farm	26 778	18 593	12 008	6 917	4 572	3 356
Livestock and poultry purchased	922	510	2 323	2 336	2 025	2 564
\$1,000	8 235	3 079	8 010	6 602	3 086	3 452
Farms with expenses of—						
\$1 to \$4,999	358	283	1 565	1 998	1 968	2 456
\$5,000 to \$24,999	520	221	747	330	56	102
\$25,000 to \$99,999	44	4	11	8	1	8
\$100,000 or more	—	2	—	—	—	—
Feed for livestock and poultry	1 378	818	3 844	4 653	4 295	6 026
\$1,000	5 946	1 993	6 412	5 014	3 342	4 743
Farms with expenses of—						
\$1 to \$4,999	917	702	3 572	4 571	4 261	5 918
\$5,000 to \$24,999	445	116	272	81	34	105
\$25,000 to \$99,999	16	—	—	1	—	3
\$100,000 or more	—	—	—	—	—	—
Commercially mixed formula feeds	669	300	1 204	1 430	1 449	1 985
\$1,000	2 553	411	1 247	1 149	850	1 199
Farms with expenses of—						
\$1 to \$4,999	459	288	1 183	1 416	1 446	1 953
\$5,000 to \$24,999	202	12	21	14	3	32
\$25,000 to \$79,999	8	—	—	—	—	—
\$80,000 or more	—	—	—	—	—	—
Seeds, bulbs, plants, and trees	1 557	980	3 495	4 040	3 633	4 677
\$1,000	1 838	917	2 048	1 285	829	682
Farms with expenses of—						
\$1 to \$999	981	705	2 874	3 773	3 521	4 612
\$1,000 to \$4,999	515	265	604	266	112	65
\$5,000 to \$24,999	61	10	17	1	—	—
\$25,000 or more	—	—	—	—	—	—
Commercial fertilizer	1 899	1 171	4 584	5 861	5 644	7 641
\$1,000	6 312	2 773	7 646	6 215	4 356	3 505
Farms with expenses of—						
\$1 to \$4,999	1 535	1 036	4 386	5 822	5 614	7 632
\$5,000 to \$24,999	360	135	198	39	30	9
\$25,000 to \$49,999	4	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—
Agricultural chemicals	1 638	987	3 743	3 852	3 365	4 516
\$1,000	3 413	1 301	3 238	1 921	1 072	1 304
Farms with expenses of—						
\$1 to \$4,999	1 457	945	3 669	3 837	3 262	4 495
\$5,000 to \$24,999	181	42	74	15	3	21
\$25,000 to \$49,999	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—
Petroleum products	2 103	1 303	5 588	7 584	7 841	11 746
\$1,000	4 046	2 236	5 509	4 791	3 315	3 374
Farms with expenses of—						
\$1 to \$4,999	1 968	1 267	5 550	7 576	7 836	11 746
\$5,000 to \$24,999	135	36	38	8	5	—
\$25,000 to \$49,999	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—
Gasoline and gasoline	1 851	1 116	4 495	6 074	6 224	8 247
\$1,000	1 913	1 009	2 783	2 647	1 913	1 978
Diesel fuel	1 640	1 010	3 916	4 798	4 524	5 609
Natural gas	1 243	661	1 787	1 426	876	966
LP gas, fuel oil, kerosene, motor oil, grease, etc.	67	63	111	108	86	182
\$1,000	97	61	83	62	35	60
\$1,000 or more	1 815	1 109	3 917	4 495	3 619	4 534
\$1,000	793	505	857	657	391	370

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARM PRODUCTION EXPENSES ¹							
—Con.							
Total farm production expenses—Con.							
Electricity.....farms.....	24 901	93	458	943	1 794	1 833	723
.....\$1,000.....	22 321	2 186	4 880	4 397	4 608	2 179	636
Farms with expenses of—							
\$1 to \$999.....	20 088	—	10	77	348	995	488
\$1,000 to \$4,999.....	3 985	13	153	522	1 278	820	235
\$5,000 to \$24,999.....	792	56	263	341	167	18	—
\$25,000 or more.....	36	24	32	3	1	—	—
Hired farm labor.....farms.....	19 433	92	456	873	1 590	1 568	629
.....\$1,000.....	145 364	25 969	51 336	32 407	28 836	12 630	3 474
Farms with expenses of—							
\$1 to \$4,999.....	14 993	1	3	33	315	766	342
\$5,000 to \$24,999.....	3 171	11	123	380	881	732	281
\$25,000 to \$99,999.....	1 065	22	195	402	367	67	6
\$100,000 or more.....	204	58	135	58	7	3	—
Contract labor.....farms.....	4 348	32	167	249	377	318	80
.....\$1,000.....	17 034	2 934	6 559	3 232	2 643	1 197	240
Farms with expenses of—							
\$1 to \$999.....	2 490	2	9	30	78	94	24
\$1,000 to \$4,999.....	1 263	5	36	70	158	137	47
\$5,000 to \$24,999.....	452	6	51	108	111	87	9
\$25,000 or more.....	143	19	71	41	30	—	—
Repair and maintenance.....farms.....	35 371	92	452	926	1 840	1 981	774
.....\$1,000.....	82 459	4 905	12 147	12 025	15 384	9 407	2 809
Farms with expenses of—							
\$1 to \$4,999.....	31 489	8	92	270	656	1 284	569
\$5,000 to \$24,999.....	3 522	38	202	534	1 138	681	205
\$25,000 to \$49,999.....	262	17	92	103	42	7	—
\$50,000 or more.....	98	29	66	19	4	9	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	12 433	44	242	469	996	955	343
.....\$1,000.....	15 070	1 236	2 312	1 616	2 475	2 166	636
Farms with expenses of—							
\$1 to \$999.....	8 889	10	64	128	356	433	172
\$1,000 to \$4,999.....	3 002	15	86	227	500	435	133
\$5,000 to \$24,999.....	513	8	73	111	137	84	38
\$25,000 or more.....	29	11	19	3	3	3	—
Interest expense.....farms.....	16 483	77	406	813	1 460	1 442	485
.....\$1,000.....	83 237	4 623	13 656	14 070	15 771	8 805	1 892
Farms with expenses of—							
\$1 to \$4,999.....	12 228	9	61	196	492	846	350
\$5,000 to \$24,999.....	3 697	25	176	427	833	562	135
\$25,000 to \$99,999.....	528	32	146	186	135	33	—
\$100,000 or more.....	30	11	23	4	—	1	—
Secured by real estate.....farms.....	12 137	58	316	643	1 065	1 049	311
.....\$1,000.....	62 314	2 997	9 545	10 128	11 227	6 465	1 184
Farms with expenses of—							
\$1 to \$999.....	3 355	2	14	27	77	169	62
\$1,000 to \$4,999.....	5 463	4	31	139	275	413	170
\$5,000 to \$24,999.....	2 918	20	148	337	616	447	79
\$25,000 or more.....	401	32	123	140	97	20	—
Not secured by real estate.....farms.....	7 615	50	227	429	807	685	240
.....\$1,000.....	20 923	1 627	4 111	3 942	4 544	2 340	708
Farms with expenses of—							
\$1 to \$999.....	3 889	4	27	61	129	173	62
\$1,000 to \$4,999.....	2 656	8	43	147	325	354	128
\$5,000 to \$24,999.....	990	27	119	191	342	157	50
\$25,000 or more.....	80	11	38	30	11	1	—
Cash rent.....farms.....	10 890	41	224	588	1 304	1 227	455
.....\$1,000.....	46 565	1 604	5 327	8 916	13 726	6 916	2 024
Farms with expenses of—							
\$1 to \$4,999.....	8 633	11	84	238	557	722	280
\$5,000 to \$9,999.....	1 095	3	31	100	274	285	125
\$10,000 to \$24,999.....	789	10	37	131	316	205	48
\$25,000 or more.....	373	17	72	119	157	15	2
Property taxes.....farms.....	42 680	92	453	946	1 832	2 042	814
.....\$1,000.....	40 724	998	2 812	3 455	4 824	3 676	1 221
Farms with expenses of—							
\$1 to \$4,999.....	41 715	31	279	760	1 615	1 916	793
\$5,000 to \$9,999.....	711	28	101	130	164	100	18
\$10,000 to \$24,999.....	218	24	59	45	45	24	3
\$25,000 or more.....	36	9	14	11	8	2	—
All other farm production expenses.....farms.....	39 130	94	467	965	1 903	2 106	847
.....\$1,000.....	108 773	16 207	29 282	18 628	20 692	10 459	3 026
Farms with expenses of—							
\$1 to \$4,999.....	35 369	3	75	261	662	1 314	628
\$5,000 to \$24,999.....	3 039	25	167	402	1 065	773	219
\$25,000 to \$49,999.....	446	15	88	200	140	18	—
\$50,000 or more.....	276	51	137	102	36	1	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARM PRODUCTION EXPENSES¹						
— Con.						
Total farm production expenses—Con.						
Electricity..... farms.....	1 653	1 035	3 848	4 239	3 999	4 375
..... \$1,000.....	992	438	1 258	1 184	848	923
Farms with expenses of—						
\$1 to \$999.....	1 381	908	3 659	4 081	3 882	4 258
\$1,000 to \$4,999.....	271	126	190	1	118	117
\$5,000 to \$24,999.....	1	—	—	1	1	—
\$25,000 or more.....	—	—	—	—	—	—
Hired farm labor..... farms.....	1 354	843	3 120	3 308	2 747	2 945
..... \$1,000.....	4 619	2 028	4 027	2 502	1 815	1 690
Farms with expenses of—						
\$1 to \$4,999.....	973	703	2 950	3 250	2 743	2 915
\$5,000 to \$24,999.....	378	140	170	58	2	26
\$25,000 to \$99,999.....	3	—	—	—	1	4
\$100,000 or more.....	—	—	—	—	1	—
Contract labor..... farms.....	276	153	665	889	708	686
..... \$1,000.....	655	203	814	624	498	370
Farms with expenses of—						
\$1 to \$999.....	141	78	395	448	614	581
\$1,000 to \$4,999.....	97	64	250	214	85	105
\$5,000 to \$24,999.....	38	11	20	9	8	—
\$25,000 or more.....	—	—	—	—	1	—
Repair and maintenance..... farms.....	1 945	1 243	4 985	6 340	6 091	8 794
..... \$1,000.....	4 973	2 166	6 921	5 919	4 463	6 245
Farms with expenses of—						
\$1 to \$4,999.....	1 712	1 172	4 784	6 249	6 035	8 666
\$5,000 to \$24,999.....	231	71	201	91	56	112
\$25,000 to \$49,999.....	2	—	—	—	—	16
\$50,000 or more.....	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	829	437	1 908	2 212	1 933	2 109
..... \$1,000.....	1 123	375	1 453	1 257	846	810
Farms with expenses of—						
\$1 to \$999.....	507	312	1 430	1 832	1 742	1 913
\$1,000 to \$4,999.....	272	123	462	378	190	196
\$5,000 to \$24,999.....	49	2	16	2	1	—
\$25,000 or more.....	1	—	—	—	—	—
Interest expense..... farms.....	1 103	610	2 256	2 435	2 208	3 285
..... \$1,000.....	4 764	2 115	5 831	4 991	4 160	7 181
Farms with expenses of—						
\$1 to \$4,999.....	794	458	1 969	2 155	2 017	2 890
\$5,000 to \$24,999.....	300	151	270	280	189	374
\$25,000 to \$99,999.....	7	1	17	—	2	1
\$100,000 or more.....	2	—	—	—	—	—
Secured by real estate..... farms.....	766	387	1 638	1 732	1 620	2 610
..... \$1,000.....	3 715	1 436	4 634	4 062	3 528	6 388
Farms with expenses of—						
\$1 to \$999.....	166	59	606	656	661	858
\$1,000 to \$4,999.....	369	238	782	847	779	1 420
\$5,000 to \$24,999.....	222	89	241	229	178	332
\$25,000 or more.....	9	1	9	—	2	—
Not secured by real estate..... farms.....	561	353	1 040	1 184	912	1 177
..... \$1,000.....	1 049	678	1 197	929	631	793
Farms with expenses of—						
\$1 to \$999.....	255	168	620	785	691	918
\$1,000 to \$4,999.....	242	154	387	398	220	258
\$5,000 to \$24,999.....	64	31	33	1	1	1
\$25,000 or more.....	—	—	—	—	—	—
Cash rent..... farms.....	1 042	530	1 700	1 632	1 115	1 073
..... \$1,000.....	3 066	1 224	2 419	1 532	902	611
Farms with expenses of—						
\$1 to \$4,999.....	867	464	1 636	1 616	1 105	1 064
\$5,000 to \$9,999.....	137	62	54	10	9	8
\$10,000 to \$24,999.....	32	3	10	6	1	—
\$25,000 or more.....	6	1	—	—	—	1
Property taxes..... farms.....	2 063	1 254	5 409	7 410	7 591	12 866
..... \$1,000.....	2 319	1 457	4 878	5 287	4 172	6 621
Farms with expenses of—						
\$1 to \$4,999.....	2 042	1 232	5 335	7 345	7 575	12 823
\$5,000 to \$9,999.....	19	16	53	61	8	4
\$10,000 to \$24,999.....	2	6	21	4	7	2
\$25,000 or more.....	—	—	—	—	1	—
All other farm production expenses..... farms.....	2 125	1 330	5 684	6 845	6 687	10 161
..... \$1,000.....	4 604	2 424	6 908	4 630	3 229	3 890
Farms with expenses of—						
\$1 to \$4,999.....	1 938	1 245	5 603	6 827	6 673	10 143
\$5,000 to \$24,999.....	167	85	91	18	14	18
\$25,000 to \$49,999.....	—	—	—	—	—	—
\$50,000 or more.....	—	—	—	—	—	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹							
All farms.....number.....	44 795	94	467	956	1 904	2 106	847
.....\$1,000.....	214 860	33 258	70 687	60 256	60 392	29 719	6 110
Average per farm.....dollars.....	4 797	353 811	151 322	62 377	31 719	14 112	7 213
Farms with net gains ².....number.....	24 045	84	428	873	1 609	1 611	584
Average net gain.....dollars.....	13 519	418 524	171 823	72 385	42 405	23 950	16 145
Gain of—							
Less than \$1,000.....	5 287	1	2	9	20	32	12
\$1,000 to \$9,999.....	12 746	7	13	65	141	344	154
\$10,000 to \$49,999.....	4 521	4	32	300	894	1 127	418
\$50,000 or more.....	1 491	76	330	499	554	108	-
Farms with net losses.....number.....	20 750	10	39	93	295	495	263
Average net loss.....dollars.....	5 311	189 772	73 657	31 569	26 567	17 908	12 620
Loss of—							
Less than \$1,000.....	5 311	-	-	10	11	14	13
\$1,000 to \$9,999.....	12 837	1	13	19	81	218	131
\$10,000 to \$49,999.....	2 404	1	11	49	163	231	116
\$50,000 or more.....	198	8	15	15	40	32	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....farms.....	8 108	20	138	368	957	979	371
.....\$1,000.....	47 340	530	4 761	8 451	13 059	8 403	2 051
Other farm-related income ¹.....farms.....	10 085	18	125	299	630	567	215
.....\$1,000.....	30 088	289	1 632	2 415	4 449	2 721	1 112
Customwork and other agricultural services.....farms.....	3 271	4	40	109	299	292	77
.....\$1,000.....	9 076	52	358	451	1 321	1 174	220
Gross cash rent or share payments.....farms.....	3 848	6	40	51	86	118	73
.....\$1,000.....	7 608	64	367	242	395	395	240
Forest products and Christmas trees.....farms.....	1 435	5	16	40	73	61	51
.....\$1,000.....	6 942	33	283	581	1 223	576	541
Other farm-related income sources.....farms.....	3 108	8	65	175	330	194	64
.....\$1,000.....	6 462	140	625	1 141	1 511	575	111
COMMODITY CREDIT CORPORATION LOANS							
Total.....farms.....	1 134	3	37	87	263	228	65
.....\$1,000.....	16 463	429	2 507	3 029	6 053	2 972	517
Corn.....farms.....	860	3	34	75	223	185	44
.....\$1,000.....	10 695	429	1 792	2 155	3 972	1 740	261
Wheat.....farms.....	230	-	4	12	36	58	20
.....\$1,000.....	840	-	87	70	295	237	58
Soybeans.....farms.....	152	-	9	14	35	31	10
.....\$1,000.....	2 418	-	300	506	786	559	93
Sorghum, barley, and oats.....farms.....	69	-	3	8	20	11	3
.....\$1,000.....	415	-	70	100	141	39	22
Cotton.....farms.....	4	-	-	-	4	-	-
.....\$1,000.....	100	-	-	-	100	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	148	-	3	8	28	26	8
.....\$1,000.....	1 995	-	258	199	759	397	83
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	41 491	75	398	872	2 032	2 020	836
.....acres.....	4 363 106	55 930	231 444	417 521	745 303	534 818	173 093
Harvested cropland.....farms.....	37 332	68	363	829	1 972	1 971	811
.....acres.....	2 406 976	42 500	171 435	301 739	516 083	334 193	98 170
Farms by acres harvested:							
1 to 49 acres.....	26 734	13	90	161	280	452	257
50 to 99 acres.....	4 631	4	39	71	271	430	193
100 to 199 acres.....	2 932	12	43	131	515	504	200
200 to 499 acres.....	2 001	16	74	280	623	469	150
500 to 999 acres.....	572	11	67	127	235	119	11
1,000 to 1,999 acres.....	138	8	38	50	45	4	-
2,000 acres or more.....	24	4	12	9	3	-	-
Cropland:							
Pasture or grazing only.....farms.....	23 030	30	188	435	1 006	978	411
.....acres.....	1 449 329	7 557	33 764	62 987	144 548	131 160	53 849
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	4 217	11	64	133	307	362	138
.....acres.....	129 806	2 009	5 891	10 026	19 596	19 484	5 510
On which all crops failed.....farms.....	2 637	23	64	133	162	71	184
.....acres.....	62 193	(D)	884	6 138	7 755	7 449	2 458
In cultivated summer fallow.....farms.....	1 069	1	15	29	56	100	43
.....acres.....	29 258	(D)	956	4 034	3 777	4 160	2 679
Idle.....farms.....	7 000	18	108	250	619	638	208
.....acres.....	285 544	3 664	18 514	32 597	53 544	38 372	10 427
Total woodland.....farms.....	28 862	56	286	649	1 477	1 512	635
.....acres.....	2 730 712	15 486	78 787	158 536	315 419	268 385	101 903
Woodland pastured.....farms.....	282	28	139	290	719	739	334
.....acres.....	721 330	3 555	16 296	29 036	61 992	65 092	25 578
Woodland not pastured.....farms.....	21 237	44	227	527	1 179	1 224	504
.....acres.....	2 008 382	11 931	62 491	129 500	253 427	203 293	76 325

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹						
All farms.....number.....	2 125	1 330	5 894	7 769	8 057	13 530
.....\$1,000.....	9 779	4 840	11 107	757	-8 012	-30 858
Average per farm.....dollars.....	4 602	3 714	1 951	87	-984	-2 281
Farms with net gains ².....number.....	1 533	942	4 043	4 840	4 134	3 348
Average net gain.....dollars.....	11 101	8 987	5 756	3 003	1 497	661
Gain of—						
Less than \$1,000.....	59	27	365	782	1 535	2 444
\$1,000 to \$9,999.....	711	403	3 145	4 158	2 589	904
\$10,000 to \$49,999.....	763	—	533	—	—	—
\$50,000 or more.....	—	—	—	—	—	—
Farms with net losses.....number.....	592	388	1 651	2 829	3 923	10 182
Average net loss.....dollars.....	12 229	9 086	7 368	4 576	3 620	3 258
Loss of—						
Less than \$1,000.....	19	48	282	596	1 103	3 215
\$1,000 to \$9,999.....	336	203	1 024	1 877	2 553	8 362
\$10,000 to \$49,999.....	219	135	311	347	264	558
\$50,000 or more.....	18	2	34	6	3	27
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments.....farms.....	823	439	1 254	1 261	740	779
.....\$1,000.....	3 272	1 363	2 591	1 877	731	781
Other farm-related income ³.....farms.....	511	312	1 272	1 940	1 647	2 567
.....\$1,000.....	1 988	1 381	3 001	4 104	3 158	4 127
Customwork and other agricultural services.....farms.....	239	156	397	544	438	680
.....\$1,000.....	847	688	998	1 436	692	891
Gross cash rent or share payments.....farms.....	154	88	454	823	783	1 278
.....\$1,000.....	449	412	941	1 446	1 214	1 507
Forest products and Christmas trees.....farms.....	65	44	194	335	208	348
.....\$1,000.....	328	115	773	755	753	1 015
Other farm-related income sources.....farms.....	213	131	436	578	437	495
.....\$1,000.....	364	166	290	467	499	714
COMMODITY CREDIT CORPORATION LOANS						
Total.....farms.....	100	62	113	79	52	48
.....\$1,000.....	551	297	310	141	60	26
Corn.....farms.....	76	49	78	52	27	17
.....\$1,000.....	341	165	170	74	20	7
Wheat.....farms.....	27	10	21	19	9	14
.....\$1,000.....	35	17	17	(D)	(D)	4
Soybeans.....farms.....	12	6	12	13	4	6
.....\$1,000.....	37	53	40	3	8	3
Sorghum, barley, and oats.....farms.....	6	—	11	2	5	—
.....\$1,000.....	17	—	23	(D)	(D)	—
Cotton.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	14	6	18	8	15	14
.....\$1,000.....	120	62	60	20	26	12
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms.....	2 089	1 344	5 245	7 128	7 343	12 184
.....acres.....	339 821	182 553	535 697	473 575	338 288	390 993
Harvested cropland.....farms.....	2 011	1 287	4 945	6 559	6 527	10 057
.....acres.....	177 724	87 951	246 666	202 111	134 142	136 762
Farms by acres harvested:						
1 to 49 acres.....	824	630	3 049	5 304	5 954	9 733
50 to 99 acres.....	556	359	1 247	985	497	283
100 to 199 acres.....	405	222	561	247	68	36
200 to 499 acres.....	216	74	86	23	6	5
500 to 999 acres.....	9	2	2	—	—	—
1,000 to 1,999 acres.....	1	—	—	—	—	—
2,000 acres or more.....	—	—	—	—	—	—
Cropland:						
Pasture or grazing only.....farms.....	1 098	771	3 093	4 225	4 290	6 535
.....acres.....	123 808	79 055	242 419	222 543	167 176	188 020
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	336	159	548	621	621	928
.....acres.....	10 949	4 879	11 786	13 669	11 968	16 048
On which all crops failed.....farms.....	153	79	320	415	382	784
.....acres.....	5 174	1 587	6 683	8 026	4 924	11 115
In cultivated summer fallow.....farms.....	88	48	177	200	126	187
.....acres.....	2 490	640	3 610	3 288	1 437	2 187
Idle.....farms.....	466	253	842	993	959	1 665
.....acres.....	19 676	8 441	24 533	23 938	18 641	36 861
Total woodland.....farms.....	1 517	1 016	3 871	5 138	5 030	7 731
.....acres.....	213 075	122 690	391 908	380 393	304 990	394 626
Woodland pastured.....farms.....	871	569	2 227	2 956	2 756	3 894
.....acres.....	61 280	39 399	118 029	117 022	87 206	100 400
Woodland not pastured.....farms.....	1 107	754	2 824	3 629	3 613	5 649
.....acres.....	151 795	83 291	273 879	263 371	217 784	294 226

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more	Total				
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms.....	13 263	31	154	334	784	633	288
.....	acres.....	1 180 356	21 062	76 115	122 295	190 337	131 096	50 356
Land in house lots, ponds, roads, wasteland, etc.	farms.....	28 389	69	338	714	1 484	1 409	554
.....	acres.....	402 162	5 348	18 733	19 089	41 354	32 323	11 263
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms.....	3 710	10	98	263	669	634	215
.....	acres.....	155 439	2 122	15 507	28 537	46 711	31 204	7 163
Conservation reserve program	farms.....	439	2	5	21	42	40	23
.....	acres.....	14 340	(D)	354	1 571	1 720	1 360	771
Value of land and buildings ¹	farms.....	44 795	94	467	966	1 904	2 106	847
.....	\$1,000.....	10 409 201	174 021	604 669	908 399	1 411 692	1 151 930	362 346
Average per farm	dollars.....	232 374	1 851 287	1 294 794	940 372	741 435	546 975	427 799
Average per acre	dollars.....	1 198	1 779	1 493	1 266	1 144	1 196	1 092
Farms by value group:								
\$1 to \$39,999	7 759	3	22	43	31	34	37	
\$40,000 to \$69,999	7 164	2	8	24	11	51	59	
\$70,000 to \$99,999	5 499	1	10	19	27	106	68	
\$100,000 to \$149,999	6 434	4	18	44	98	215	124	
\$150,000 to \$199,999	4 194	1	18	46	99	130	67	
\$200,000 to \$499,999	9 019	18	129	244	681	835	289	
\$500,000 to \$999,999	3 103	16	84	272	563	435	131	
\$1,000,000 to \$1,999,999	1 111	26	106	165	275	224	41	
\$2,000,000 to \$4,999,999	457	18	50	56	108	71	31	
\$5,000,000 or more	55	5	22	13	11	5	-	
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment	farms.....	44 659	94	467	966	1 904	2 101	847
.....	\$1,000.....	1 350 875	39 277	96 321	131 201	212 893	140 364	51 694
Farms by value group:								
\$1 to \$4,999	5 518	-	5	10	14	35	15	
\$5,000 to \$9,999	2 143	1	12	14	22	55	22	
\$10,000 to \$19,999	6 970	2	18	48	78	211	97	
\$20,000 to \$49,999	10 699	6	86	174	298	637	298	
\$50,000 to \$99,999	4 233	9	76	167	575	664	246	
\$100,000 to \$199,999	2 178	29	127	300	632	405	135	
\$200,000 to \$499,999	834	25	112	232	264	89	33	
\$500,000 or more	84	22	40	17	21	5	1	
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups	farms.....	36 268	90	442	909	1 787	1 898	784
.....	number.....	63 811	772	2 422	3 475	6 177	5 170	1 911
Wheel tractors	farms.....	39 916	86	442	928	1 856	2 002	791
.....	number.....	84 991	687	2 576	4 641	8 040	6 933	2 409
Less than 40 horsepower (PTO)	farms.....	26 565	49	250	527	956	1 125	502
.....	number.....	38 993	174	606	1 021	1 881	2 029	951
40 horsepower (PTO) or more	farms.....	24 931	79	410	854	1 779	1 810	677
.....	number.....	45 998	513	1 970	3 620	6 159	4 904	1 458
Grain and bean combines	farms.....	5 997	22	123	341	803	800	270
.....	number.....	6 993	41	183	458	1 086	939	313
Cottonpickers and strippers	farms.....	-	-	-	2	3	1	-
.....	number.....	7	-	-	(D)	3	(D)	-
Mower conditioners	farms.....	14 707	38	243	545	1 081	977	407
.....	number.....	16 094	56	321	1 267	1 061	432	161
Pickup balers	farms.....	19 339	41	250	576	1 151	1 193	477
.....	number.....	23 152	65	376	811	1 602	1 565	620
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer	farms.....	32 186	52	301	751	1 699	1 881	754
.....	acres on which used.....	2 032 835	36 956	152 475	271 584	431 106	279 870	81 857
Lime	farms.....	9 154	29	151	359	809	792	326
.....	acres on which used.....	346 270	7 870	26 754	61 017	68 227	45 516	16 756
.....	tons.....	501 586	9 996	54 578	54 565	87 307	61 716	26 853
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms.....	11 662	45	230	560	1 304	1 318	476
.....	acres on which used.....	678 466	24 919	79 651	124 458	201 482	105 754	25 188
Nematodes in crops	farms.....	3 141	9	54	144	413	419	211
.....	acres on which used.....	134 215	3 090	12 645	26 295	42 542	20 788	6 516
Diseases in crops and orchards	farms.....	3 921	16	75	121	373	364	131
.....	acres on which used.....	135 909	8 254	21 133	24 948	40 815	18 570	4 048
Weeds, grass, or brush in crops and pasture	farms.....	13 779	48	273	621	1 397	1 439	490
.....	acres on which used.....	1 153 803	30 071	109 811	192 317	304 232	190 985	44 950
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.....	1 658	10	38	82	158	108	86
.....	acres on which used.....	55 322	9 558	12 640	9 243	13 700	4 853	1 983

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured.....	713	418	1 715	2 277	2 209	3 738
acres.....	96 943	48 108	144 461	128 166	85 582	108 899
Land in house lots, ponds, roads, wasteland, etc.....	1 434	892	3 439	4 772	4 863	8 490
acres.....	27 426	13 587	49 818	55 544	48 725	84 300
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs.....	402	183	505	395	158	188
acres.....	9 307	3 746	6 817	4 086	1 237	1 114
Conservation reserve program.....	42	15	60	52	53	88
acres.....	1 020	689	1 508	1 346	1 357	2 644
Value of land and buildings ¹	2 125	1 330	5 694	7 769	8 057	13 530
\$1,000.....	685 074	362 693	1 298 434	1 234 578	968 342	1 421 044
Average per farm.....dollars.....	322 388	272 702	228 035	158 911	120 186	105 029
Average per acre.....dollars.....	1 047	1 051	1 110	1 101	1 203	1 508
Farms by value group:						
\$1 to \$39,999.....	97	114	465	1 010	1 793	4 113
\$40,000 to \$69,999.....	155	120	662	1 314	1 684	3 076
\$70,000 to \$99,999.....	124	65	673	1 218	1 188	2 001
\$100,000 to \$149,999.....	293	208	994	1 375	1 325	1 740
\$150,000 to \$199,999.....	314	182	697	866	743	1 032
\$200,000 to \$499,999.....	755	469	1 621	1 612	1 127	1 257
\$500,000 to \$999,999.....	295	142	456	318	163	244
\$1,000,000 to \$1,999,999.....	74	17	87	43	31	48
\$2,000,000 to \$4,999,999.....	16	13	37	13	3	19
\$5,000,000 or more.....	2	-	2	-	-	-
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment.....	2 125	1 323	5 688	7 761	8 024	13 453
\$1,000.....	92 016	46 132	152 037	159 318	134 419	134 480
Farms by value group:						
\$1 to \$4,999.....	40	50	387	878	1 602	2 461
\$5,000 to \$9,999.....	111	169	883	1 643	1 708	7 595
\$10,000 to \$19,999.....	356	311	1 446	2 250	2 259	1 896
\$20,000 to \$49,999.....	941	428	2 127	2 476	1 963	1 271
\$50,000 to \$99,999.....	513	260	667	460	412	193
\$100,000 to \$199,999.....	139	77	145	139	58	21
\$200,000 to \$499,999.....	25	14	33	15	1	16
\$500,000 or more.....	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups.....	1 969	1 196	4 997	6 467	6 154	9 665
number.....	3 930	2 231	8 346	9 416	8 511	12 222
Wheel tractors.....	2 055	1 248	5 216	6 987	7 137	11 254
number.....	5 432	3 339	11 286	13 031	11 775	15 529
Less than 40 horsepower (PTO).....	1 221	775	3 420	4 866	4 851	8 072
number.....	2 081	1 327	5 368	6 963	6 641	10 125
40 horsepower (PTO) or more.....	1 761	1 040	3 694	4 202	4 060	4 644
number.....	3 351	2 012	5 918	6 068	5 134	5 404
Grain and bean combines.....	525	370	948	787	658	372
number.....	593	424	1 044	844	728	381
Cottonpickers and strippers.....	1	-	-	-	-	-
number.....	(0)	-	-	-	-	-
Mower conditioners.....	1 030	587	2 513	2 885	2 436	2 003
number.....	1 114	639	2 719	3 150	2 576	2 139
Pickup balers.....	1 271	735	3 191	3 916	3 635	2 944
number.....	1 674	947	3 839	4 653	3 977	3 088
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer.....	1 899	1 171	4 584	5 861	5 644	7 641
acres on which used.....	150 265	69 573	216 712	165 945	114 057	99 389
Lime.....	659	453	1 304	1 451	1 284	1 566
acres on which used.....	23 925	12 664	32 268	32 241	22 818	24 082
tons.....	37 819	20 321	51 511	56 756	33 003	36 157
Sprays, dusts, granules, fumigants, etc., to control—						
insects on hay and other crops.....	1 117	625	1 770	1 622	1 154	1 486
acres on which used.....	42 250	18 321	35 197	23 110	9 593	13 462
Nematodes in crops.....	416	217	507	400	256	104
acres on which used.....	10 121	4 333	5 442	3 197	1 526	809
Diseases in crops and orchards.....	260	178	582	519	511	807
acres on which used.....	5 004	4 735	6 049	3 438	1 782	5 387
Weeds, grass, or brush in crops and pasture.....	1 150	663	2 320	2 025	1 565	1 836
acres on which used.....	85 170	31 501	91 801	53 054	24 912	25 070
Chemicals for defoliation or for growth control of crops or thinning of fruit.....	129	70	242	319	225	201
acres on which used.....	3 346	1 916	2 626	2 296	1 645	1 074

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more						Total
TENURE AND RACE OF OPERATOR								
All operators	44 799	94	467	966	2 144	2 102	861	
Full owners	28 858	51	228	346	621	663	346	
Part owners	12 642	35	208	561	1 306	1 236	429	
Tenants	3 299	8	31	59	217	203	86	
White	43 043	94	466	954	2 124	2 049	840	
Full owners	27 835	51	227	342	618	652	343	
Part owners	12 054	35	208	553	1 289	1 203	413	
Tenants	3 154	8	31	59	217	194	84	
Black and other races	1 756	-	1	12	20	53	21	
Full owners	1 023	-	1	4	3	11	3	
Part owners	588	-	-	8	17	33	16	
Tenants	145	-	-	-	-	9	2	
OWNED AND RENTED LAND								
Land owned	farms... 41 570	86	436	908	1 930	1 901	778	
acres... 6 301 937		59 555	251 486	377 448	712 870	594 021	226 766	
Owned land in farms	farms... 41 500	86	436	907	1 927	1 899	775	
acres... 5 999 231		57 885	244 777	371 450	694 641	576 272	216 340	
Land rented or leased from others	farms... 16 055	44	244	621	1 526	1 444	516	
acres... 2 707 977		40 254	161 934	350 319	601 741	392 723	120 764	
Rented or leased land in farms	farms... 15 941	43	239	620	1 523	1 439	515	
acres... 2 677 105		39 941	160 302	345 991	597 772	390 350	120 275	
Land rented or leased to others	farms... 4 813	12	60	70	162	187	85	
acres... 333 578		1 983	8 341	10 326	22 198	20 122	10 915	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	32 397	51	343	785	1 728	1 661	627	
Not on farm operated	8 805	39	94	115	284	340	156	
Not reported	3 597	4	30	66	132	101	78	
Operators by principal occupation:								
Farming	20 617	77	397	836	1 870	1 705	641	
Other	24 182	17	70	130	274	397	220	
Operators by days of work off farm:								
None	16 275	71	316	639	1 378	1 176	425	
Any	25 826	20	129	269	623	790	376	
1 to 99 days	3 736	11	52	104	261	293	115	
100 to 199 days	3 799	1	17	44	93	151	68	
200 days or more	18 291	8	60	121	269	346	193	
Not reported	2 698	3	22	58	143	136	60	
Operators by years on present farm:								
2 years or less	2 226	4	14	33	70	75	30	
3 or 4 years	2 866	5	23	47	106	113	40	
5 to 9 years	6 166	11	60	120	260	250	97	
10 years or more	24 385	66	303	622	1 340	1 360	526	
Average years on present farm	19.4	19.8	20.2	20.6	20.5	21.4	21.6	
Not reported	9 136	8	67	144	368	304	168	
Operators by age group:								
Under 25 years	436	2	5	4	24	24	3	
25 to 34 years	3 781	12	50	105	307	259	98	
35 to 44 years	7 847	21	109	219	505	402	170	
45 to 49 years	4 796	6	50	131	255	260	69	
50 to 54 years	5 104	12	71	135	280	234	98	
55 to 59 years	5 271	16	69	138	279	300	118	
60 to 64 years	5 415	15	57	108	242	265	105	
65 to 69 years	4 640	4	28	63	128	167	82	
70 years and over	7 509	6	28	63	124	191	108	
Average age	54.5	50.3	50.2	50.3	49.0	51.2	53.1	
Operators by sex:								
Male	40 997	91	451	920	2 064	2 025	807	
Female	3 802	3	16	46	80	77	54	
Operators of Spanish origin (see text)	81	-	-	1	1	13	2	
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms... 39 344	29	238	598	1 510	1 649	705	
acres... 6 678 985		24 506	159 200	368 900	843 937	727 156	267 925	
Partnership	farms... 4 004	6	87	212	417	329	113	
acres... 1 250 112		2 598	91 865	186 244	285 761	159 861	47 037	
Corporation:								
Family held	farms... 1 055	48	120	142	190	87	36	
acres... 600 491		66 724	135 082	150 416	131 081	56 265	18 463	
More than 10 stockholders	farms... 16	2	4	4	3	-	-	
10 or less stockholders	farms... 1 039	46	116	138	187	87	36	
Other than family held	farms... 118	11	20	10	15	11	5	
acres... 54 720		3 998	(D)	3 114	16 044	7 486	(D)	
More than 10 stockholders	farms... 14	6	8	2	3	-	-	
10 or less stockholders	farms... 104	5	12	8	12	11	5	
Other—cooperative, estate or trust, institutional, etc.	farms... 278	-	2	4	12	26	2	
acres... 92 028		-	(D)	8 767	15 590	15 854	(D)	

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
TENURE AND RACE OF OPERATOR						
All operators	2 167	1 400	5 485	7 580	7 995	13 622
Full owners	930	720	3 184	5 059	5 817	10 844
Part owners	1 029	566	1 861	1 963	1 618	1 885
Tenants	208	114	450	558	560	813
White	2 105	1 362	5 311	7 265	7 838	12 928
Full owners	915	706	3 107	4 891	5 599	10 436
Part owners	980	545	1 770	1 845	1 512	1 728
Tenants	200	111	434	529	528	767
Black and other races	62	38	184	315	358	894
Full owners	15	14	77	168	218	509
Part owners	39	21	91	118	106	139
Tenants	8	3	16	29	32	46
OWNED AND RENTED LAND						
Land owned	1 963	1 288	5 058	7 033	7 451	12 828
acres..	470 044	278 618	868 983	877 590	693 382	930 748
Owned land in farms	1 959	1 288	5 045	7 022	7 435	12 809
acres..	451 996	262 497	845 074	823 101	653 769	859 314
Land rented or leased from others	1 244	684	2 324	2 540	2 200	2 712
acres..	227 339	105 186	281 511	218 757	128 788	120 917
Rented or leased land in farms	1 237	660	2 311	2 521	2 178	2 678
acres..	225 269	104 439	276 810	214 577	123 818	117 504
Land rented or leased to others	209	178	858	928	887	1 409
acres..	20 118	16 869	48 590	58 669	42 583	74 847
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1 652	1 035	3 968	5 411	5 637	9 652
Not on farm operated	391	280	1 163	1 632	1 633	2 717
Not reported	124	85	396	537	725	1 353
Operators by principal occupation:						
Farming	1 487	895	3 002	3 778	2 891	3 811
Other	680	505	2 483	4 302	5 104	10 011
Operators by days of work off farm:						
None	993	598	2 007	2 525	2 488	3 730
Any	1 032	699	3 097	4 566	5 029	9 219
1 to 99 days	239	150	477	615	550	880
100 to 199 days	208	127	721	715	715	1 101
200 days or more	585	422	2 068	3 230	3 784	7 235
Not reported	142	103	391	489	478	876
Operators by years on present farm:						
2 years or less	81	55	228	341	404	895
3 or 4 years	105	63	308	433	513	1 135
5 to 9 years	238	187	701	1 074	1 185	1 994
10 years or more	1 397	859	3 249	4 267	4 070	6 372
Average years on present farm	21.9	21.7	21.2	20.3	16.7	18.9
Not reported	346	236	1 009	1 445	1 823	3 226
Operators by age group:						
Under 25 years	25	20	51	77	75	128
25 to 34 years	230	126	438	514	598	1 068
35 to 44 years	359	216	762	1 166	1 364	2 573
45 to 49 years	215	123	546	742	804	1 601
50 to 54 years	273	128	648	831	880	1 526
55 to 59 years	286	177	654	843	881	1 526
60 to 64 years	267	183	739	1 016	980	1 453
65 to 69 years	210	171	677	882	891	1 331
70 years and over	302	256	880	1 507	1 532	2 418
Average age	53.4	55.3	55.8	56.2	55.6	54.5
Operators by sex:						
Male	2 052	1 307	5 110	6 964	7 241	12 059
Female	115	83	385	616	754	1 586
Operators of Spanish origin (see text)	6	1	5	11	9	32
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	1 806	1 201	4 806	6 815	7 374	12 642
acres..	543 422	306 857	951 752	916 674	710 200	862 962
Partnership	273	149	563	638	509	714
acres..	99 111	41 463	132 461	93 196	51 622	81 491
Corporation:						
Family held	64	36	83	78	50	189
acres..	27 074	12 298	26 852	18 658	4 951	18 351
More than 10 stockholders	—	—	—	2	—	3
10 or less stockholders	64	36	83	76	50	188
Other than family held	5	5	9	11	12	15
acres..	1 910	2 881	2 441	1 688	2 815	2 442
More than 10 stockholders	—	—	—	—	—	1
10 or less stockholders	5	5	8	11	12	14
Other—cooperative, estate or trust, institutional, etc.	19	9	34	38	50	82
acres..	5 748	3 437	8 378	6 462	7 997	11 572

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARMS BY SIZE							
1 to 9 acres	3 408	6	34	63	84	69	20
10 to 49 acres	10 753	15	66	102	124	88	52
50 to 99 acres	4 163	2	14	37	43	60	20
100 to 199 acres	4 936	2	23	45	80	88	41
200 to 499 acres	4 987	6	35	42	100	102	68
500 to 999 acres	3 444	3	20	33	81	146	56
100 to 219 acres	2 477	1	9	31	82	123	67
220 to 259 acres	1 799	2	16	24	114	131	70
260 to 499 acres	4 876	15	48	134	489	607	226
500 to 999 acres	2 524	13	65	228	566	474	188
1,000 to 1,999 acres	968	17	82	157	300	191	47
2,000 acres or more	264	12	55	70	81	23	6
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	2 694	-	5	36	143	236	89
Field crops, except cash grains (013)	10 262	-	19	80	402	566	226
Cotton (0131)	1	-	-	-	-	1	-
Tobacco (0132)	7 091	-	3	18	175	382	163
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	-	16	62	227	183	63
Vegetables and melons (016)	569	2	9	14	33	59	23
Fruits and tree nuts (017)	777	6	13	21	52	45	20
Horticultural specialties (018)	596	12	34	38	46	47	21
General farms, primarily crop (019)	1 487	1	7	23	52	44	20
Livestock, except dairy, poultry, and animal specialties (021)	23 369	16	55	120	379	632	360
Beef cattle, except feedlots (0212)	19 927	5	20	55	225	464	286
Dairy farms (024)	1 810	4	70	289	724	332	64
Poultry and eggs (025)	1 085	47	243	320	274	97	11
Animal specialties (027)	1 864	5	9	15	30	40	21
General farms, primarily livestock and animal specialties (029)	286	1	3	10	9	4	6
LIVESTOCK							
Cattle and calves inventory	28 325	46	264	624	1 473	1 301	528
..... farms..	1 510 920	24 780	103 646	162 000	250 856	157 725	57 948
Farms with—							
1 to 9	5 632	1	10	16	49	42	25
10 to 49	14 717	6	45	96	132	269	128
50 to 99	4 188	5	38	71	217	389	126
100 to 199	2 370	6	33	99	588	350	170
200 to 499	1 197	13	56	279	365	241	77
500 or more	221	15	82	63	62	10	2
Cows and heifers that had calved	24 325	35	224	562	1 334	1 157	465
..... farms..	738 426	8 285	40 877	74 381	117 161	73 593	29 236
Beef cows	22 228	25	147	294	715	898	415
..... farms..	561 298	4 730	16 415	29 242	58 208	58 106	26 783
Farms with—							
1 to 9	7 360	-	9	30	78	91	34
10 to 49	12 055	9	67	136	294	383	158
50 to 99	1 935	5	33	60	144	206	118
100 to 199	672	7	22	29	120	173	94
200 to 499	177	2	9	25	71	45	11
500 or more	29	2	7	14	8	-	-
Milk cows	3 372	10	98	334	755	371	97
..... farms..	157 128	3 555	24 462	45 039	58 953	15 487	2 453
Farms with—							
1 to 4	1 276	-	3	11	14	24	24
5 to 9	162	-	-	-	5	7	-
10 to 49	716	-	2	12	58	222	67
50 to 99	690	-	9	36	515	114	6
100 to 199	419	4	22	31	160	4	-
200 to 499	102	2	55	44	3	-	-
500 or more	7	4	7	-	-	-	-
Heifers and heifer calves	20 632	33	214	537	1 261	1 086	417
..... farms..	391 865	6 953	29 961	55 487	79 146	41 546	13 537
Stags, steer calves, bulls, and bull calves	23 190	40	223	496	1 120	1 088	457
..... farms..	380 629	9 542	32 808	32 132	54 549	42 586	15 175
Cattle and calves sold	28 222	46	264	632	1 496	1 345	551
..... farms..	859 708	24 966	78 112	90 224	142 489	97 446	35 864
Calves	342 111	12 656	39 205	41 032	61 109	40 888	14 671
..... farms..	17 892	20	146	392	322	733	288
..... number..	282 653	1 684	12 918	21 229	39 015	24 398	9 152
..... \$1,000..	71 501	323	3 338	4 567	6 654	6 291	2 673
Cattle	22 234	42	233	573	1 360	1 191	503
..... farms..	577 055	23 282	65 194	68 995	103 474	73 048	26 712
..... number..	270 610	12 333	35 867	36 465	52 455	34 596	11 998
Fattened on grain and concentrates	2 569	7	53	122	242	198	71
..... farms..	81 012	3 270	17 310	13 435	19 572	8 240	3 159
..... number..	48 295	2 333	11 508	9 006	12 350	4 831	1 607

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARMS BY SIZE						
1 to 9 acres	74	46	231	440	728	1 819
10 to 49 acres	178	135	578	1 382	2 286	5 782
50 to 69 acres	85	78	346	752	1 032	1 896
70 to 99 acres	115	100	589	1 083	1 188	1 584
100 to 139 acres	195	129	768	1 214	1 089	1 250
140 to 179 acres	177	122	668	850	835	858
180 to 219 acres	183	127	562	569	338	388
220 to 259 acres	171	122	367	382	205	197
260 to 499 acres	605	383	1 023	724	365	353
500 to 999 acres	307	132	321	159	90	94
1,000 to 1,999 acres	68	22	42	23	19	17
2,000 acres or more	9	5	9	2	-	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	175	84	360	410	366	790
Field crops, except cash grains (013)	544	337	1 191	1 640	1 964	3 293
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	401	266	935	1 243	1 461	2 044
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139)	143	71	256	397	503	1 249
Vegetables and melons (016)	46	29	78	110	88	82
Fruits and tree nuts (017)	32	32	80	83	91	308
Horticultural specialties (018)	59	27	80	86	61	97
General farms, primarily crop (019)	47	30	78	115	54	1 017
Livestock, except dairy, poultry, and animal specialties (021)	1 068	770	3 378	4 874	5 111	8 624
Beef cattle, except feedlots (0212)	876	681	2 960	4 293	4 458	5 609
Dairy farms (024)	123	43	102	32	12	19
Poultry and eggs (025)	15	12	8	5	9	81
Animal specialties (027)	48	30	118	211	221	1 121
General farms, primarily livestock and animal specialties (029)	10	6	26	14	18	180
LIVESTOCK						
Cattle and calves inventory	1 457	969	3 922	5 339	5 385	7 063
..... farms..... number.....	125 775	71 629	202 399	180 254	112 926	85 762
Farms with—						
1 to 9	69	42	223	517	1 069	3 570
10 to 49	429	320	1 966	3 853	4 023	3 396
50 to 99	445	344	1 344	864	268	82
100 to 199	417	229	352	95	24	13
200 to 499	96	34	37	9	1	2
500 or more	1	-	-	1	-	-
Cows and heifers that had calved	1 256	843	3 397	4 583	4 660	5 864
..... farms..... number.....	61 316	36 807	105 354	92 059	61 721	45 921
Beef cows	1 140	808	3 266	4 463	4 548	5 534
..... farms..... number.....	57 252	35 657	102 924	91 109	61 068	44 434
Farms with—						
1 to 9	106	78	381	862	1 742	3 949
10 to 49	519	421	2 340	3 424	2 749	1 564
50 to 99	395	258	966	162	53	17
100 to 199	114	48	51	14	4	3
200 to 499	6	3	6	1	-	-
500 or more	-	-	-	-	-	-
Milk cows	207	98	294	274	275	569
..... farms..... number.....	4 064	1 150	2 430	950	653	1 487
Farms with—						
1 to 4	52	40	154	215	239	500
5 to 9	6	3	28	35	27	51
10 to 49	199	55	111	24	9	17
50 to 99	9	-	1	-	-	-
100 to 199	1	-	-	-	-	1
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves	1 131	744	2 969	3 912	3 804	4 557
..... farms..... number.....	28 326	15 701	43 120	41 162	24 528	19 351
Steers, steer calves, bulls, and bull calves	1 296	866	3 486	4 581	4 396	5 181
..... farms..... number.....	36 133	19 121	53 925	47 033	26 677	20 490
Cattle and calves sold	1 522	1 013	4 132	5 627	5 558	6 082
..... farms..... number..... \$1,000.....	77 696 30 149	42 065 15 741	119 053 42 802	94 474 31 772	53 879 16 966	28 406 7 876
Calves	24 439	14 570	46 564	44 701	28 798	16 875
..... farms..... number..... \$1,000.....	6 527 1 311	3 991 902	12 567 3 547	11 938 4 530	7 269 4 196	3 666 3 868
Cattle	53 263	27 495	72 489	25 081	25 081	11 531
..... farms..... number..... \$1,000.....	23 622 166 4 753 2 427	11 750 80 1 559 793	30 235 342 5 407 2 511	19 834 441 4 167 1 823	9 597 417 2 192 950	4 190 437 1 218 490
Fattened on grain and concentrates						

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms.....	3 711	10	63	144	306	301	112
..... number.....	345 058	65 065	107 214	70 292	70 144	37 140	7 297
Farms with—							
1 to 24.....	2 412	—	17	33	71	72	49
25 to 49.....	419	1	3	8	25	43	17
50 to 99.....	324	—	1	10	29	60	24
100 to 199.....	217	—	5	15	57	59	9
200 to 499.....	211	1	8	30	81	59	13
500 or more.....	128	8	29	48	43	8	—
Used or to be used for breeding..... farms.....	2 243	5	37	91	206	216	82
..... number.....	41 849	3 838	7 224	8 259	8 866	5 139	1 451
Other..... farms.....	3 405	10	62	139	294	293	104
..... number.....	303 209	61 227	99 990	62 033	61 278	32 001	5 846
Hogs and pigs sold..... farms.....	3 016	10	65	145	295	305	100
..... number.....	642 863	108 832	191 785	140 920	134 280	63 225	17 717
..... \$1,000.....	63 785	12 158	20 932	14 563	12 885	6 124	1 443
Feeder pigs..... farms.....	830	1	11	22	58	64	33
..... number.....	130 989	(D)	3 725	28 637	32 393	16 942	8 404
..... \$1,000.....	5 899	(D)	163	1 482	1 444	750	370
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms.....	2 346	5	40	91	213	227	86
..... number.....	62 762	7 217	12 904	13 350	13 765	7 347	2 231
Dec. 1 and May 31..... farms.....	2 162	5	40	90	204	212	80
..... number.....	31 903	3 480	6 341	6 749	6 872	3 980	1 074
June 1 and Nov. 30..... farms.....	1 957	5	38	86	201	203	80
..... number.....	30 859	3 737	6 563	6 601	6 893	3 367	1 157
Sheep and lambs of all ages inventory..... farms.....	2 127	6	40	66	136	121	62
..... number.....	161 076	7 255	15 593	17 555	22 554	15 260	8 162
Ewes 1 year old or older..... farms.....	1 980	4	36	59	120	108	59
..... number.....	98 800	(D)	8 757	8 314	14 069	8 388	5 468
Sheep and lambs sold..... farms.....	2 107	5	39	67	139	119	64
..... number.....	198 514	68 254	74 967	21 856	20 942	11 922	6 525
Sheep and lambs shorn..... farms.....	1 975	5	38	59	121	108	60
..... number.....	128 868	16 731	22 602	14 056	14 325	8 781	5 965
..... pounds of wool.....	804 066	87 306	128 157	87 962	91 991	52 702	39 697
Horses and ponies inventory..... farms.....	8 260	12	60	147	344	300	142
..... number.....	48 192	286	723	1 473	2 899	2 430	834
Horses and ponies sold..... farms.....	1 724	5	11	26	65	64	38
..... number.....	5 936	95	273	429	489	395	176
Goats inventory..... farms.....	935	—	9	7	39	29	17
..... number.....	8 085	—	91	39	321	198	243
Goats sold..... farms.....	298	—	4	3	10	7	2
..... number.....	2 502	—	19	20	55	54	(D)
POULTRY							
Chickens 3 months old or older inventory..... farms.....	3 194	12	30	61	157	126	41
..... number.....	6 605 717	3 245 981	3 818 356	1 195 276	1 007 980	381 470	34 040
Farms with—							
1 to 399.....	2 974	—	4	22	75	86	36
400 to 3,199.....	30	—	—	1	5	4	2
3,200 to 9,999.....	70	—	2	6	28	26	1
10,000 to 19,999.....	59	—	1	7	41	5	2
20,000 to 49,999.....	41	—	7	22	7	5	—
50,000 to 99,999.....	8	2	1	2	1	—	—
100,000 or more.....	12	10	11	1	—	—	—
Hens and pullets of laying age..... farms.....	3 133	11	26	55	150	115	39
..... number.....	5 073 261	2 777 210	3 215 185	759 266	768 126	172 268	25 488
Pullets 3 months old or older not of laying age..... farms.....	400	6	9	8	19	18	11
..... number.....	1 532 456	468 771	603 171	436 010	239 854	209 202	8 552
Hens and pullets sold..... farms.....	452	12	28	43	104	53	14
..... number.....	8 189 446	2 893 840	3 870 060	1 648 925	1 613 351	811 862	108 570
Broilers and other meat-type chickens sold..... farms.....	567	22	145	197	153	34	4
..... number.....	142 971 809	19 521 085	75 248 026	47 272 093	18 555 914	1 728 800	88 520
Farms with—							
1 to 1,999.....	32	—	—	1	1	1	1
2,000 to 59,999.....	44	1	1	1	10	23	3
60,000 to 99,999.....	42	—	—	2	30	10	—
100,000 or more.....	449	21	144	193	112	—	—
Turkey hens kept for breeding..... farms.....	238	2	5	9	10	10	3
..... number.....	173 816	(D)	39 870	73 406	45 335	14 315	18
Turkeys sold..... farms.....	315	13	81	108	56	20	2
..... number.....	13 067 049	2 188 267	7 672 660	4 125 087	1 128 623	126 427	(D)

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
LIVESTOCK—Con.						
Hogs and pigs inventory..... farms... number...	254 14 105	142 4 817	513 13 578	589 9 315	551 5 768	736 5 268
Farms with—						
1 to 24..... farms... number...	112	76	328	470	487	899
25 to 49..... farms... number...	45	30	95	78	45	32
50 to 99..... farms... number...	50	27	68	33	18	4
100 to 199..... farms... number...	36	7	20	7	1	1
200 to 499..... farms... number...	11	2	4	3	-	-
500 or more..... farms... number...	-	-	-	-	-	-
Used or to be used for breeding..... farms... number...	188	106	342	359	293	323
Other..... farms... number...	2 779 243 11 326	898 131 4 019	2 877 464 10 701	1 866 517 7 449	1 406 485 4 362	1 084 673 4 204
Hogs and pigs sold..... farms... number...	241 29 133	129 8 999	447 26 393	470 15 332	393 9 607	426 5 492
Feeder pigs..... farms... number...	\$1,000... 2 478 70 12 271 546	\$1,000... 784 48 3 273 139	\$1,000... 2 132 149 11 749 483	\$1,000... 1 301 146 6 094 250	\$1,000... 756 125 4 523 173	\$1,000... 387 142 2 878 100
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms... number...	195 3 565	113 1 337	361 3 595	375 2 200	307 1 436	338 1 032
Dec. 1 and May 31..... farms... number...	178 1 826	104 667	344 1 907	344 1 186	278 775	288 526
June 1 and Nov. 30..... farms... number...	172 1 739	98 670	293 1 688	293 1 014	229 661	264 506
Sheep and lambs of all ages inventory..... farms... number...	141 14 157	109 7 680	343 23 038	337 15 923	305 11 253	461 9 901
Ewes 1 year old or older..... farms... number...	131 9 284	335 5 448	321 15 314	321 10 290	282 7 062	420 6 406
Sheep and lambs sold..... farms... number...	145 11 121	113 6 318	354 18 132	345 12 370	295 8 098	427 6 262
Sheep and lambs shorn..... farms... number...	130 10 871	113 6 190	313 18 162	313 12 126	280 8 306	411 7 484
pounds of wool.....	69 529	40 731	109 575	79 185	56 997	47 540
Horses and ponies inventory..... farms... number...	346 2 119	201 1 106	823 4 982	1 253 7 071	1 310 6 012	3 334 18 543
Horses and ponies sold..... farms... number...	77 386	61 224	210 800	336 989	325 843	511 932
Goats inventory..... farms... number...	23 258	17 217	105 905	140 1 654	155 1 099	394 3 060
Goats sold..... farms... number...	6 (D)	38 36	52 355	52 521	44 309	128 1 058
POULTRY						
Chickens 3 months old or older inventory..... farms... number...	112 55 781	89 30 100	329 22 663	524 17 402	563 16 493	1 162 26 156
Farms with—						
1 to 399..... farms... number...	100	83	321	522	563	1 162
400 to 3,199..... farms... number...	7	2	7	2	-	-
3,200 to 9,999..... farms... number...	3	1	1	-	-	-
10,000 to 19,999..... farms... number...	2	1	-	-	-	-
20,000 to 49,999..... farms... number...	-	-	-	-	-	-
50,000 to 99,999..... farms... number...	-	-	-	-	-	-
100,000 or more..... farms... number...	-	-	-	-	-	-
Hens and pullets of laying age..... farms... number...	111 44 627	88 19 969	326 13 720	520 15 943	553 14 764	1 150 23 905
Pullets 3 months old or older not of laying age..... farms... number...	10 11 154	9 10 131	32 8 943	68 1 459	72 1 729	144 2 251
Hens and pullets sold..... farms... number...	17 48 362	15 60 362	36 20 596	42 2 044	48 3 835	52 1 291
Broilers and other meat-type chickens sold..... farms... number...	3 43 520	2 (D)	3 (D)	5 2 046	9 6 290	12 3 046
Farms with—						
1 to 1,999..... farms... number...	1	-	3	4	8	12
2,000 to 59,999..... farms... number...	2	2	-	1	1	-
60,000 to 99,999..... farms... number...	-	-	-	-	-	-
100,000 or more..... farms... number...	-	-	-	-	-	-
Turkey hens kept for breeding..... farms... number...	2 (D)	4 (D)	21 65	46 208	49 198	79 386
Turkeys sold..... farms... number...	2 (D)	-	5 112	9 94	12 84	20 162

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
CROPS HARVESTED							
Corn for grain or seed	farms... 8 162 acres... 341 412 bushels... 20 941 850	19 5 878 454 105	108 30 263 2 161 498	328 57 829 3 938 021	840 95 801 6 082 780	851 59 231 3 572 009	322 15 914 937 643
Irrigated	farms... 213 acres... 13 068	1 (D)	18 2 154	27 3 777	54 3 746	45 2 416	14 589
Farms by acres harvested:							
1 to 24 acres	5 442	4	13	44	173	273	147
25 to 99 acres	1 761	2	29	104	306	371	119
100 to 249 acres	714	8	32	113	258	180	50
250 to 499 acres	190	1	20	42	93	24	6
500 acres or more	55	4	16	25	10	3	-
Corn for silage or green chop	farms... 4 638 acres... 217 674 tons, green... 2 290 777	29 8 888 87 985	169 35 743 384 085	451 50 664 562 307	961 66 604 701 591	637 24 091 257 926	224 6 608 69 865
Irrigated	farms... 123 acres... 5 104	-	10 1 206	27 1 208	45 1 621	19 637	6 102
Farms by acres harvested:							
1 to 24 acres	2 387	5	20	64	121	247	125
25 to 99 acres	1 645	6	45	146	626	363	90
100 to 249 acres	506	9	46	209	206	25	9
250 to 499 acres	81	4	41	32	7	1	-
500 acres or more	19	5	17	1	1	1	-
Wheat for grain	farms... 4 338 acres... 188 428 bushels... 8 065 684	7 3 405 180 345	66 14 080 718 548	234 30 729 1 433 530	599 50 085 2 158 837	651 38 774 1 667 969	222 9 535 386 755
Irrigated	farms... 47 acres... 1 263	-	-	8 760	1 (D)	8 270	3 22
Farms by acres harvested:							
1 to 24 acres	2 556	1	15	46	143	228	95
25 to 99 acres	1 289	2	18	89	283	291	100
100 to 249 acres	375	13	60	129	119	119	27
250 to 499 acres	102	2	15	29	44	11	-
500 acres or more	17	2	5	10	-	2	-
Barley for grain	farms... 1 579 acres... 61 280 bushels... 3 716 711	5 784 33 378	47 6 039 379 165	131 10 409 697 545	299 17 344 1 058 198	250 11 805 730 500	81 2 951 170 093
Irrigated	farms... 11 acres... 396	-	-	2 (D)	-	1 (D)	4 120
Tobacco	farms... 9 750 acres... 45 121 pounds... 80 582 854	3 14 17 700	18 670 1 320 840	61 1 860 4 042 841	299 8 291 17 120 533	551 8 985 17 424 807	228 2 483 4 843 710
Irrigated	farms... 1 724 acres... 18 856	-	4 338	25 1 278	170 5 704	320 5 559	126 1 605
Farms by acres harvested:							
0.1 to 0.9 acres	2 459	-	-	3	6	11	9
1.0 to 1.9 acres	2 444	-	2	5	21	29	9
2.0 to 2.9 acres	1 246	1	1	3	19	24	11
3.0 to 4.9 acres	1 243	1	3	10	21	39	18
5.0 to 9.9 acres	1 201	1	3	8	21	61	30
10.0 to 24.9 acres	855	-	6	8	44	290	147
25.0 acres or more	302	-	3	24	167	97	4
Soybeans for beans	farms... 4 586 acres... 459 924 bushels... 10 421 715	8 4 496 109 840	73 27 678 710 037	222 69 113 1 832 085	627 129 729 3 112 465	639 93 924 2 085 436	222 22 418 469 457
Irrigated	farms... 71 acres... 3 068	2 (D)	3 260	15 1 531	10 599	15 312	2 (D)
Farms by acres harvested:							
1 to 24 acres	1 627	-	3	17	49	90	43
25 to 99 acres	1 592	3	12	41	175	230	80
100 to 249 acres	855	-	19	68	212	179	79
250 to 499 acres	357	3	20	45	125	121	20
500 acres or more	155	3	19	50	66	19	-
Irish potatoes	farms... 490 acres... 12 261 cwt... 1 788 228	-	17 3 735 713 902	23 4 853 628 077	31 2 454 317 338	32 9 91 58 498	10 8 416
Irrigated	farms... 69 acres... 6 354	-	11 2 093	14 2 672	13 1 008	11 265	2 (D)
Farms by acres harvested:							
0.1 to 4.9 acres	384	-	1	3	5	20	8
5.0 to 24.9 acres	35	-	-	-	4	4	1
25.0 to 99.9 acres	26	-	1	2	10	8	1
100.0 to 249.9 acres	24	-	6	7	11	-	-
250.0 acres or more	21	-	8	11	1	-	-
Sweetpotatoes	farms... 156 acres... 1 185 bushels... 270 512	1 (D)	3 215 66 768	2 (D)	15 (D)	13 66	4 20
Irrigated	farms... 26 acres... 587	1 (D)	1 (D)	1 (D)	7 (D)	12 836	6 131

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
CROPS HARVESTED						
Corn for grain or seed	farms.. 636	390	1 272	1 259	932	1 221
..... acres.. 23 022		10 149	21 137	13 889	7 347	7 030
..... bushels.. 1 261 280		537 277	1 113 089	896 563	339 237	302 472
Irrigated	farms.. 5	5	9	18	7	15
..... acres.. 78		51	65	108	32	53
Farms by acres harvested:						
1 to 24 acres	344	247	1 005	1 114	689	1 193
25 to 99 acres	243	124	256	141	41	28
100 to 249 acres	46	19	10	4	2	-
250 to 499 acres	4	-	-	-	-	-
500 acres or more	4	-	-	-	-	-
Corn for silage or green chop	farms.. 435	238	609	435	294	185
..... tons, green.. 6 373		4 457	10 057	5 505	2 878	1 584
Irrigated	farms.. 103 011	41 260	97 730	53 021	26 865	13 106
..... acres.. 3		2	7	-	1	3
..... (D)		(D)	151	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	289	182	499	388	277	177
25 to 99 acres	143	55	108	44	17	8
100 to 249 acres	3	1	2	5	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain	farms.. 457	224	836	537	347	366
..... acres.. 13 089		5 835	11 926	7 745	3 776	2 854
..... bushels.. 523 324		217 309	476 732	271 765	127 592	83 322
Irrigated	farms.. 22	4	9	4	2	1
..... acres.. (D)		(D)	66	61	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	276	146	477	466	311	353
25 to 99 acres	165	74	154	66	36	13
100 to 249 acres	15	2	5	5	-	-
250 to 499 acres	1	2	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain	farms.. 173	84	220	146	89	65
..... acres.. 4 941		1 741	3 517	1 450	691	392
..... bushels.. 279 465		89 269	191 527	71 493	31 982	16 474
Irrigated	farms.. 1	-	3	-	-	-
..... acres.. (D)		-	68	-	-	-
Tobacco	farms.. 617	402	1 515	1 934	1 896	2 229
..... acres.. 4 783		2 410	6 086	4 663	2 877	2 015
..... pounds.. 8 717 508		4 242 846	9 881 969	6 702 826	3 961 123	2 323 751
Irrigated	farms.. 241	132	326	215	111	54
..... acres.. 2 098		818	1 521	654	218	64
Farms by acres harvested:						
0.1 to 0.9 acres	29	21	114	295	549	1 422
1.0 to 1.9 acres	43	37	234	606	832	626
2.0 to 2.9 acres	54	29	244	454	307	90
3.0 to 4.9 acres	66	76	422	370	147	71
5.0 to 9.9 acres	202	187	430	180	59	20
10.0 to 24.9 acres	219	50	71	18	2	-
25.0 acres or more	4	2	-	1	-	-
Soybeans for beans	farms.. 430	210	648	620	393	502
..... acres.. 34 951		13 879	31 993	20 498	8 914	6 826
..... bushels.. 718 375		248 177	631 843	357 562	160 014	96 264
Irrigated	farms.. 10	-	3	5	2	6
..... acres.. 145		-	(D)	35	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	120	73	229	317	253	433
25 to 99 acres	162	79	334	273	137	69
100 to 249 acres	130	53	81	30	3	-
250 to 499 acres	17	-	4	-	-	-
500 acres or more	1	-	-	-	-	-
Irish potatoes	farms.. 27	20	68	105	75	82
..... acres.. 179		68	132	127	35	47
Irrigated	farms.. 18 138	9 712	15 609	11 219	3 890	4 429
..... acres.. 5		1	3	7	-	2
..... (D)		(D)	1	(D)	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	20	15	59	97	75	81
5.0 to 24.9 acres	3	5	9	8	-	1
25.0 to 99.9 acres	4	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweetpotatoes	farms.. 18	6	17	39	19	20
..... acres.. 79		12	47	98	23	23
..... bushels.. 7 188		1 465	7 052	8 425	1 658	1 930
Irrigated	farms.. 4	-	-	5	2	1
..... acres.. (D)		(D)	-	-	(D)	(D)

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more					Total
CROPS HARVESTED—Con.							
Peanuts for nuts..... farms...	1 150	3	20	88	276	204	69
..... acres.....	92 733	632	6 453	18 657	38 136	15 723	3 476
..... pounds.....	243 176 261	1 613 000	17 510 082	50 876 883	103 789 454	39 355 619	8 411 017
Irrigated..... farms...	74	1	5	11	30	22	1
..... acres.....	3 977	(D)	360	1 149	1 648	707	(D)
Farms by acres harvested:							
1 to 24 acres.....	360	-	-	1	10	5	6
25 to 99 acres.....	430	-	1	8	61	152	55
100 to 249 acres.....	306	2	8	53	188	47	8
250 to 499 acres.....	50	1	8	25	17	-	-
500 acres or more.....	4	-	3	1	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms...	27 244	43	263	610	1 355	1 271	535
..... acres.....	1 075 203	9 033	45 614	74 511	138 119	100 841	40 089
..... tons, dry.....	1 832 905	22 891	101 069	164 638	289 284	192 227	75 480
Irrigated..... farms...	231	-	10	24	42	14	3
..... acres.....	4 366	-	540	632	1 077	309	49
Farms by acres harvested:							
1 to 24 acres.....	14 552	5	46	116	207	268	133
25 to 99 acres.....	10 264	12	83	217	645	638	256
100 to 249 acres.....	2 037	16	65	207	399	306	122
250 to 499 acres.....	322	4	38	54	85	52	24
500 acres or more.....	69	6	21	16	19	7	-
Alfalfa hay..... farms...	7 346	22	133	339	768	545	209
..... acres.....	163 426	2 512	9 667	16 340	29 372	15 955	5 783
..... tons, dry.....	388 622	8 964	31 307	46 653	82 078	40 436	14 091
Irrigated..... farms...	107	-	6	14	33	9	1
..... acres.....	1 876	-	327	246	681	159	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) .. farms...	20 734	27	191	414	951	982	432
..... acres.....	715 298	3 358	19 375	34 623	71 181	67 475	29 679
..... tons, dry.....	1 132 392	6 935	36 441	69 147	136 478	121 731	54 495
Irrigated..... farms...	95	-	-	3	5	7	1
..... acres.....	1 228	-	-	17	44	104	(D)
Vegetables harvested for sale (see text) ... farms...	1 203	3	26	59	119	138	47
..... acres.....	27 048	3 227	7 379	4 462	5 678	4 103	994
Irrigated..... farms...	417	3	19	32	72	68	21
..... acres.....	14 569	2 244	4 766	3 217	3 272	1 894	308
Farms by acres harvested:							
0.1 to 4.9 acres.....	614	-	3	11	17	30	15
5.0 to 24.9 acres.....	368	-	2	15	34	50	16
25.0 to 99.9 acres.....	166	-	4	19	52	50	16
100.0 to 249.9 acres.....	41	1	9	10	14	8	-
250.0 acres or more.....	14	2	8	4	2	-	-
Land in orchards..... farms...	1 463	10	24	38	83	80	34
..... acres.....	34 027	6 045	8 607	5 498	7 882	2 998	740
Irrigated..... farms...	92	3	4	4	6	9	3
..... acres.....	1 387	(D)	732	167	56	55	8
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres.....	814	1	3	6	11	20	10
5.0 to 24.9 acres.....	428	1	3	7	16	12	11
25.0 to 99.9 acres.....	144	2	2	5	25	42	13
100.0 to 249.9 acres.....	50	-	4	11	26	6	-
250.0 acres or more.....	27	6	12	9	5	-	-
Apples..... farms...	1 160	8	19	32	75	63	29
Bearing and nonbearing..... acres.....	27 909	5 532	7 712	4 828	7 007	2 328	614
..... pounds.....	329 794 415	84 237 570	116 297 203	67 219 808	82 854 852	27 273 840	7 283 366

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
CROPS HARVESTED—Con.						
Peanuts for nuts..... farms..	131	57	142	106	38	19
..... acres..	4 528	1 585	2 878	1 138	305	55
..... pounds..	11 391 579	3 454 012	5 637 904	2 287 372	419 441	72 898
Irrigated..... farms..	4	—	1	—	—	—
..... acres..	(D)	—	(D)	—	—	—
Farms by acres harvested:						
1 to 24 acres.....	37	30	109	105	38	19
25 to 99 acres.....	93	28	33	1	—	—
100 to 249 acres.....	1	1	—	—	—	—
250 to 499 acres.....	—	—	—	—	—	—
500 acres or more.....	—	—	—	—	—	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	1 386	933	3 741	5 062	4 920	7 168
..... acres..	88 225	50 990	163 861	150 051	108 568	114 224
..... tons, dry..	156 888	85 370	265 522	224 845	146 197	131 385
Irrigated..... farms..	8	4	23	28	27	47
..... acres..	355	24	296	342	296	446
Farms by acres harvested:						
1 to 24 acres.....	369	256	1 320	2 665	3 328	5 844
25 to 99 acres.....	744	536	2 089	2 229	1 532	1 285
100 to 249 acres.....	242	132	305	162	59	38
250 to 499 acres.....	28	7	26	6	1	1
500 acres or more.....	3	2	1	—	—	—
Alfalfa hay..... farms..	494	322	1 127	1 281	990	1 138
..... acres..	11 905	7 647	21 127	20 914	12 682	12 034
..... tons, dry..	28 737	16 870	46 177	41 793	21 733	18 747
Irrigated..... farms..	6	1	10	9	8	8
..... acres..	75	(D)	(D)	84	61	72
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms..	1 125	764	3 019	3 946	3 839	5 071
..... acres..	64 613	37 150	121 184	111 026	80 459	78 533
..... tons, dry..	109 435	58 960	189 286	161 337	106 112	89 070
Irrigated..... farms..	5	3	10	16	16	29
..... acres..	(D)	15	142	181	196	259
Vegetables harvested for sale (see text)..... farms..	105	51	166	197	142	153
..... acres..	1 440	461	1 087	770	371	284
Irrigated..... farms..	41	12	56	50	23	23
..... acres..	518	77	274	164	55	25
Farms by acres harvested:						
0.1 to 4.9 acres.....	32	19	85	134	123	145
5.0 to 24.9 acres.....	55	29	78	63	19	7
25.0 to 99.9 acres.....	18	3	3	—	—	—
100.0 to 249.9 acres.....	—	—	—	—	—	—
250.0 acres or more.....	—	—	—	—	—	—
Land in orchards..... farms..	68	53	179	197	220	487
..... acres..	1 480	883	1 685	954	850	2 151
Irrigated..... farms..	5	7	12	4	12	26
..... acres..	79	80	89	13	28	79
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres.....	27	13	79	128	156	361
5.0 to 24.9 acres.....	25	22	84	66	63	119
25.0 to 99.9 acres.....	13	18	16	3	1	6
100.0 to 249.9 acres.....	2	—	—	—	—	1
250.0 acres or more.....	1	—	—	—	—	—
Apples..... farms..	58	49	143	149	172	371
..... Bearing and nonbearing..... acres..	1 126	840	1 125	541	439	1 350
..... pounds..	9 300 200	6 412 689	7 094 274	3 198 246	1 543 162	1 316 775

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 53. Summary by Standard Industrial Classification of Farm: 1987

(For meaning of abbreviations and symbols, see introductory text)

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; field crops, except cash grains, n.e.c. (0133, 0134, 0139)			
FARMS AND LAND IN FARMS									
Farms.....number.....	44 799	2 694	10 262	1	7 091	3 170	569	777	
Land in farms.....percent.....	100.0	6.0	22.9	(2)	15.8	7.1	1.3	1.7	
Land in farms.....acres.....	8 676 336	889 771	1 682 643	(D)	(D)	(D)	79 682	115 112	
Average size of farm.....acres.....	194	330	164	(D)	(D)	(D)	140	146	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text).....farms.....	44 799	2 694	10 262	1	7 091	3 170	569	777	
.....\$1,000.....	1 588 770	74 687	214 641	(D)	(D)	(D)	31 234	38 058	
Average per farm.....dollars.....	35 464	27 716	20 916	(D)	(D)	(D)	54 894	48 981	
Farms by value of sales.....									
Less than \$1,000 (see text).....	5 986	361	1 186	-	561	625	27	207	
\$1,000 to \$2,499.....	7 636	429	2 107	-	1 483	624	55	101	
\$2,500 to \$4,999.....	7 995	366	1 964	-	1 461	503	88	91	
\$5,000 to \$9,999.....	7 580	410	1 640	-	1 243	497	110	83	
\$10,000 to \$19,999.....	5 495	360	1 181	-	935	256	76	80	
\$20,000 to \$24,999.....	1 400	84	337	-	266	71	29	32	
\$25,000 to \$39,999.....	2 167	175	544	-	405	143	46	32	
\$40,000 to \$49,999.....	861	89	226	-	163	63	23	20	
\$50,000 to \$99,999.....	2 102	236	566	1	382	183	59	45	
\$100,000 to \$249,999.....	2 144	143	402	-	175	227	33	52	
\$250,000 to \$499,999.....	966	36	80	-	18	62	14	21	
\$500,000 to \$999,999.....	373	5	19	-	3	16	7	7	
\$1,000,000 or more.....	94	-	-	-	-	-	2	6	
Grains.....farms.....	7 623	2 647	2 322	1	1 307	1 014	162	233	
.....\$1,000.....	111 898	67 235	22 030	(D)	4 800	(D)	2 592	124	
Sales of \$50,000 or more.....	550	375	87	-	6	81	15	1	
.....\$1,000.....	62 717	46 068	7 648	-	471	7 177	1 457	(D)	
Corn for grain.....farms.....	3 722	1 528	1 179	-	414	764	45	15	
.....\$1,000.....	32 286	19 557	6 652	(D)	701	(D)	235	(D)	
Wheat.....farms.....	3 868	1 303	1 194	-	830	364	62	6	
.....\$1,000.....	20 286	11 515	3 380	-	1 515	1 865	690	23	
Soybeans.....farms.....	4 425	2 079	1 372	-	587	175	134	4	
.....\$1,000.....	54 279	33 011	11 486	-	2 422	9 063	1 438	(D)	
Sorghum for grain.....farms.....	95	28	45	-	26	19	-	-	
.....\$1,000.....	222	58	137	-	55	82	-	-	
Barley.....farms.....	827	495	72	-	32	40	26	-	
.....\$1,000.....	3 828	2 781	203	-	48	154	190	-	
Oats.....farms.....	215	63	61	-	45	16	4	-	
.....\$1,000.....	366	216	60	-	29	26	20	(D)	
Other grains.....farms.....	244	32	71	-	18	53	6	-	
.....\$1,000.....	425	97	112	-	26	86	20	-	
Cotton and cottonseed.....farms.....	24	1	21	1	7	13	-	-	
.....\$1,000.....	489	(D)	405	(D)	(D)	(D)	-	-	
Sales of \$50,000 or more.....	3	-	3	-	-	3	-	-	
.....\$1,000.....	203	-	203	-	-	203	-	-	
Tobacco.....farms.....	9 700	66	7 167	1	7 080	86	18	6	
.....\$1,000.....	112 466	231	99 890	(D)	99 404	(D)	169	39	
Sales of \$50,000 or more.....	522	-	492	-	491	1	-	-	
.....\$1,000.....	50 211	-	47 889	-	(D)	(D)	(D)	-	
Hay, silage, and field seeds.....farms.....	6 641	268	2 812	-	577	2 235	43	47	
.....\$1,000.....	21 059	948	9 753	-	802	8 950	69	113	
Sales of \$50,000 or more.....	25	1	14	-	-	14	-	-	
.....\$1,000.....	2 086	(D)	1 181	-	-	1 181	-	-	
Vegetables, sweet corn, and melons.....farms.....	1 203	76	201	-	104	97	569	48	
.....\$1,000.....	34 011	588	3 179	-	600	2 579	26 460	1 157	
Sales of \$50,000 or more.....	126	2	1	-	10	96	3	3	
.....\$1,000.....	25 213	(D)	1 726	-	(D)	(D)	21 233	1 938	
Fruits, nuts, and berries.....farms.....	1 082	15	71	-	38	33	61	659	
.....\$1,000.....	37 753	68	124	(D)	(D)	(D)	284	35 016	
Sales of \$50,000 or more.....	135	-	-	-	-	-	1	123	
.....\$1,000.....	31 571	-	-	-	-	-	(D)	30 282	
Nursery and greenhouse crops.....farms.....	736	3	15	-	9	6	31	15	
.....\$1,000.....	72 233	(D)	162	-	13	149	79	(D)	
Sales of \$50,000 or more.....	170	-	1	-	-	-	-	-	
.....\$1,000.....	66 301	-	(D)	-	-	(D)	-	(D)	
Other crops.....farms.....	1 554	72	1 028	1	76	951	86	7	
.....\$1,000.....	75 670	1 016	61 136	(D)	632	(D)	812	(D)	
Sales of \$50,000 or more.....	494	5	395	-	3	392	5	-	
.....\$1,000.....	61 962	568	50 872	-	206	50 666	505	-	
Poultry and poultry products.....farms.....	1 937	40	104	-	52	52	28	15	
.....\$1,000.....	398 843	22	356	-	29	327	16	20	
Sales of \$50,000 or more.....	966	-	1	-	-	-	-	-	
.....\$1,000.....	396 675	-	-	-	-	(D)	-	-	
Dairy products.....farms.....	2 112	4	18	-	14	4	2	1	
.....\$1,000.....	270 528	41	149	-	101	47	(D)	(D)	
Sales of \$50,000 or more.....	1 425	-	-	-	-	-	1	-	
.....\$1,000.....	257 557	-	-	-	-	-	(D)	-	
Cattle and calves.....farms.....	28 222	377	2 895	-	2 301	594	77	122	
.....\$1,000.....	342 111	3 044	11 894	-	8 601	3 292	539	1 285	
Sales of \$50,000 or more.....	1 071	8	13	-	9	2	4	4	
.....\$1,000.....	143 288	824	915	-	299	617	(D)	(D)	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticulture ¹ specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms.....number.....	596	1 487	23 369	19 927	1 810	1 085	1 864	286
Land in farms.....percent.....	13	33	52.2	44.5	4.0	2.4	4.2	8
Average size of farm.....acres.....	42 475	299 504	4 422 587	3 756 977	785 822	136 851	151 297	70 582
Average per farm.....acres.....	71	201	189	189	434	126	81	247
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	596	1 487	23 369	19 927	1 810	1 085	1 864	286
.....\$1,000.....	70 310	33 286	375 001	251 757	287 702	412 486	30 620	10 765
Average per farm.....dollars.....	117 969	22 385	16 047	12 634	164 476	380 172	16 427	37 641
Farms by value of sales:								
Less than \$1,000 (see text).....	8	1 004	2 108	1 799	14	61	838	172
\$1,000 to \$2,499.....	89	13	4 516	3 810	5	30	283	8
\$2,500 to \$4,999.....	61	54	5 111	4 458	12	9	221	18
\$5,000 to \$9,999.....	86	115	4 874	4 293	32	5	211	14
\$10,000 to \$19,999.....	80	78	3 376	2 960	102	8	118	26
\$20,000 to \$24,999.....	27	30	770	681	43	12	30	6
\$25,000 to \$39,999.....	59	47	1 068	876	123	15	48	10
\$40,000 to \$49,999.....	21	20	360	286	64	11	21	6
\$50,000 to \$99,999.....	47	44	632	464	332	87	40	4
\$100,000 to \$249,999.....	46	52	379	225	724	274	30	9
\$250,000 to \$499,999.....	38	23	120	55	289	320	15	10
\$500,000 to \$999,999.....	22	6	39	15	66	196	4	2
\$1,000,000 or more.....	12	1	16	5	4	47	5	1
Grains.....farms.....	4	355	1 635	1 038	304	129	19	23
.....\$1,000.....	10	6 828	8 424	3 009	2 967	1 026	94	367
Sales of \$50,000 or more.....farms.....	-	30	22	4	1	4	-	2
.....\$1,000.....	-	3 872	2 087	267	1 146	236	-	(D)
Corn for grain.....farms.....	1	205	604	427	69	58	5	13
.....\$1,000.....	(D)	2 085	2 236	1 210	1 058	215	(D)	145
Wheat.....farms.....	-	178	877	522	180	49	8	11
.....\$1,000.....	-	1 272	4 424	895	699	165	19	89
Soybeans.....farms.....	3	202	476	192	53	8	7	7
.....\$1,000.....	(D)	3 246	3 319	687	1 023	579	46	96
Sorghum for grain.....farms.....	-	7	14	4	-	1	-	-
.....\$1,000.....	-	4	(D)	5	-	(D)	-	-
Barley.....farms.....	-	30	151	92	34	17	-	2
.....\$1,000.....	-	163	298	149	137	1	-	(D)
Oats.....farms.....	-	18	69	46	2	2	-	-
.....\$1,000.....	-	17	(D)	35	(D)	(D)	3	(D)
Other grains.....farms.....	-	17	63	26	39	14	-	2
.....\$1,000.....	-	42	74	28	(D)	30	-	(D)
Cotton and cottonseed.....farms.....	-	2	-	-	-	-	-	-
.....\$1,000.....	-	(D)	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	7	231	1 913	1 714	221	10	15	46
.....\$1,000.....	(D)	2 370	7 425	5 976	1 806	161	47	310
Sales of \$50,000 or more.....farms.....	-	14	10	4	4	-	-	1
.....\$1,000.....	-	1 041	838	233	(D)	-	-	(D)
Hay, silage, and field seeds.....farms.....	31	257	2 654	2 183	198	171	111	49
.....\$1,000.....	32	1 176	6 469	4 825	1 141	612	234	513
Sales of \$50,000 or more.....farms.....	-	1	4	4	3	-	-	2
.....\$1,000.....	-	(D)	356	356	205	-	-	(D)
Vegetables, sweet corn, and melons.....farms.....	23	106	134	94	9	19	4	14
.....\$1,000.....	130	1 693	524	174	47	128	7	98
Sales of \$50,000 or more.....farms.....	-	1	2	-	-	-	-	-
.....\$1,000.....	(D)	931	-	-	-	-	-	-
Fruits, nuts, and berries.....farms.....	27	49	150	121	14	19	11	6
.....\$1,000.....	273	711	599	339	252	277	12	136
Sales of \$50,000 or more.....farms.....	1	4	1	-	2	2	-	1
.....\$1,000.....	(D)	465	(D)	-	(D)	(D)	-	(D)
Nursery and greenhouse crops.....farms.....	596	29	35	25	4	5	2	1
.....\$1,000.....	69 559	(D)	179	64	57	57	(D)	-
Sales of \$50,000 or more.....farms.....	165	2	-	-	-	-	-	-
.....\$1,000.....	64 302	(D)	(D)	-	-	-	-	-
Other crops.....farms.....	2	163	166	55	2	17	4	5
.....\$1,000.....	(D)	7 716	4 114	74	(D)	482	(D)	211
Sales of \$50,000 or more.....farms.....	-	56	27	-	1	2	1	2
.....\$1,000.....	-	6 348	3 051	-	(D)	(D)	-	(D)
Poultry and poultry products.....farms.....	9	26	509	333	56	1 078	30	42
.....\$1,000.....	2	554	1 356	386	1 829	391 918	6	2 763
Sales of \$50,000 or more.....farms.....	-	3	8	2	11	933	-	10
.....\$1,000.....	-	(D)	1 009	2	1 649	390 527	-	2 668
Dairy products.....farms.....	1	5	168	125	1 800	53	-	60
.....\$1,000.....	(D)	240	3 627	2 769	256 240	6 379	-	3 606
Sales of \$50,000 or more.....farms.....	1	2	20	15	1 342	44	-	15
.....\$1,000.....	(D)	(D)	2 200	1 693	245 444	6 321	-	3 150
Cattle and calves.....farms.....	25	338	21 850	19 577	1 793	490	143	112
.....\$1,000.....	140	5 817	274 201	227 758	32 295	9 656	1 054	2 188
Sales of \$50,000 or more.....farms.....	-	1	848	672	131	39	3	12
.....\$1,000.....	-	3 382	118 708	87 816	12 281	4 849	387	1 459

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms.. 3 016	147	481	—	231	250	30	4
..... \$1,000..	63 785	1 420	5 296	—	1 177	4 119	68	8
Sales of \$50,000 or more	farms.. 248	8	26	—	5	21	—	—
..... \$1,000..	46 746	623	2 307	—	565	1 743	—	—
Sheep, lambs, and wool	farms.. 2 153	22	91	—	36	55	8	14
..... \$1,000..	17 292	21	130	—	58	72	(D)	(D)
Sales of \$50,000 or more	farms.. 22	—	—	—	—	—	—	—
..... \$1,000..	9 974	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms.. 2 558	27	202	—	102	100	30	32
..... \$1,000..	30 832	30	138	—	50	88	22	26
Sales of \$50,000 or more	farms.. 89	—	—	—	—	—	—	—
..... \$1,000..	22 270	—	—	—	—	—	—	—
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses	farms.. 44 795	2 486	10 261	1	6 968	3 292	611	811
..... \$1,000..	1 334 933	77 978	165 130	(D)	(D)	89 293	25 570	30 284
Average per farm	dollars.. 29 789	31 367	16 093	(D)	(D)	27 124	41 849	37 341
Livestock and poultry purchased	farms.. 14 017	258	1 445	—	909	536	64	56
..... \$1,000..	169 333	1 034	3 290	—	1 721	1 569	122	207
Farms with expenses of—								
\$1 to \$4,999	9 529	203	1 296	—	839	457	59	49
\$5,000 to \$24,999	3 136	47	132	—	64	88	3	5
\$25,000 to \$99,999	1 125	8	16	—	5	11	2	2
\$100,000 or more	227	—	1	—	1	—	—	—
Feed for livestock and poultry	farms.. 25 620	417	2 768	—	1 828	940	107	174
..... \$1,000..	360 422	780	3 694	—	1 354	2 340	143	211
Farms with expenses of—								
\$1 to \$4,999	21 119	381	2 621	—	1 797	824	103	167
\$5,000 to \$24,999	2 378	33	136	—	30	106	3	7
\$25,000 to \$99,999	1 258	3	10	—	1	9	1	—
\$100,000 or more	865	—	1	—	—	1	—	—
Commercially mixed formula feeds	farms.. 10 181	152	937	—	567	370	45	36
..... \$1,000..	290 226	286	1 261	—	352	909	78	32
Farms with expenses of—								
\$1 to \$4,999	7 374	140	884	—	552	332	43	35
\$5,000 to \$24,999	1 128	10	48	—	15	33	1	1
\$25,000 to \$79,999	831	2	4	—	—	1	—	—
\$80,000 or more	848	—	1	—	—	1	—	—
Seeds, bulbs, plants, and trees	farms.. 23 487	2 382	7 526	1	5 733	1 792	567	246
..... \$1,000..	34 466	6 160	8 829	(D)	(D)	7 008	1 658	445
Farms with expenses of—								
\$1 to \$999	17 926	1 303	6 233	—	5 340	893	326	209
\$1,000 to \$4,999	4 125	734	866	—	357	509	162	24
\$5,000 to \$24,999	1 283	321	372	1	33	338	72	10
\$25,000 or more	153	24	55	—	3	52	7	3
Commercial fertilizer	farms.. 32 186	2 191	9 310	1	6 968	2 341	570	624
..... \$1,000..	92 982	16 183	21 805	(D)	(D)	12 411	2 244	998
Farms with expenses of—								
\$1 to \$4,999	28 080	1 511	8 306	—	6 531	1 775	469	567
\$5,000 to \$24,999	3 498	500	875	1	420	454	85	51
\$25,000 to \$49,999	461	132	99	—	16	83	7	6
\$50,000 or more	147	48	30	—	1	29	9	—
Agricultural chemicals	farms.. 23 489	2 142	6 973	1	5 122	1 850	495	725
..... \$1,000..	51 382	10 163	15 791	(D)	(D)	11 841	2 521	4 187
Farms with expenses of—								
\$1 to \$4,999	21 252	1 624	6 253	—	4 982	1 271	422	588
\$5,000 to \$24,999	1 918	458	582	1	133	448	60	96
\$25,000 to \$49,999	237	45	110	—	6	104	6	25
\$50,000 or more	82	15	28	—	1	27	7	16
Petroleum products	farms.. 42 385	2 395	9 817	1	6 724	3 092	598	745
..... \$1,000..	64 261	5 784	17 097	(D)	(D)	6 849	1 555	1 218
Farms with expenses of—								
\$1 to \$4,999	39 386	2 078	8 881	—	6 176	2 705	537	683
\$5,000 to \$24,999	2 838	304	901	1	538	362	54	57
\$25,000 to \$49,999	128	13	32	—	9	23	5	3
\$50,000 or more	33	—	3	—	2	2	2	2
Gasoline and gasohol	farms.. 34 445	1 917	7 578	1	5 264	2 313	507	641
..... \$1,000..	26 618	2 181	5 846	(D)	(D)	2 156	815	624
Diesel fuel	farms.. 26 891	1 838	6 438	1	4 210	2 227	347	483
..... \$1,000..	22 439	2 895	5 198	(D)	(D)	2 753	530	441
Natural gas	farms.. 1 014	50	466	—	35	115	13	4
..... \$1,000..	1 807	50	767	—	524	243	12	10
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms.. 25 522	1 702	6 075	1	4 065	2 009	415	414
..... \$1,000..	13 396	658	5 286	(D)	(D)	1 697	138	142

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms... 4	131	2 011	632	100	84	7	17
	\$1,000... (D)	4 042	50 869	2 267	708	1 012	(D)	33
Sales of \$50,000 or more	farms... 25	180	5	1	5	5	—	3
	\$1,000... —	2 727	40 338	467	(D)	412	(D)	(D)
Sheep, lambs, and wool	farms... 2	19	1 776	899	72	108	30	11
	\$1,000... (D)	(D)	15 914	3 087	287	756	(D)	(D)
Sales of \$50,000 or more	farms... 1	4	21	4	—	1	—	—
	\$1,000... —	—	(D)	392	—	(D)	—	—
Other livestock and livestock products (see text)	farms... 15	31	868	642	40	46	1 216	51
	\$1,000... 11	55	1 300	1 030	54	23	28 995	178
Sales of \$50,000 or more	farms... —	—	1	1	—	—	87	1
	\$1,000... —	—	(D)	(D)	—	—	(D)	(D)
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses	farms... 525	1 441	23 785	20 500	1 700	988	1 902	285
	\$1,000... 48 867	32 901	346 081	237 641	219 993	344 306	33 263	10 021
Average per farm	dollars... 93 081	22 832	14 550	11 592	129 408	348 487	17 488	35 160
Livestock and poultry purchased	farms... 19	330	9 513	7 792	794	916	535	87
	\$1,000... 42	4 162	84 968	57 260	10 272	58 999	4 712	1 526
Farms with expenses of—								
\$1 to \$4,999	17	285	6 730	5 510	367	80	391	52
\$5,000 to \$24,999	2	27	2 193	1 855	308	284	112	23
\$25,000 to \$99,999	—	15	479	365	110	462	22	9
\$100,000 or more	—	3	111	62	9	90	10	3
Feed for livestock and poultry	farms... 47	584	17 314	14 577	1 674	976	1 409	150
	\$1,000... 71	2 102	50 759	27 068	72 303	221 208	6 134	3 017
Farms with expenses of—								
\$1 to \$4,999	44	518	15 704	13 539	192	121	1 137	131
\$5,000 to \$24,999	2	43	1 344	934	541	23	243	3
\$25,000 to \$99,999	1	20	209	91	797	187	24	6
\$100,000 or more	—	3	57	13	144	645	5	10
Commercially mixed formula feeds	farms... 10	227	5 290	4 173	1 672	976	740	96
	\$1,000... 36	766	13 437	5 980	52 853	217 420	2 081	1 975
Farms with expenses of—								
\$1 to \$4,999	9	205	4 902	3 965	302	128	645	81
\$5,000 to \$24,999	—	17	302	178	641	24	82	2
\$25,000 to \$79,999	1	4	62	23	600	143	11	3
\$80,000 or more	—	1	24	7	129	681	2	10
Seeds, bulbs, plants, and trees	farms... 296	686	9 412	7 829	1 546	409	295	122
	\$1,000... 5 193	1 579	5 686	3 502	4 129	470	107	209
Farms with expenses of—								
\$1 to \$999	134	461	8 151	7 031	450	276	285	98
\$1,000 to \$4,999	73	158	1 104	743	863	120	7	14
\$5,000 to \$24,999	45	58	147	53	233	13	3	9
\$25,000 or more	44	9	10	2	—	—	—	1
Commercial fertilizer	farms... 378	929	15 460	13 456	1 583	378	595	168
	\$1,000... 2 058	3 737	28 044	20 823	15 635	990	601	689
Farms with expenses of—								
\$1 to \$4,999	341	780	14 427	12 738	623	323	583	150
\$5,000 to \$24,999	26	114	950	688	822	54	12	9
\$25,000 to \$49,999	5	27	65	26	113	1	—	6
\$50,000 or more	5	8	18	4	25	—	—	3
Agricultural chemicals	farms... 441	723	9 404	7 833	1 468	547	439	132
	\$1,000... 1 006	2 709	8 566	5 412	5 134	802	251	254
Farms with expenses of—								
\$1 to \$4,999	409	625	9 111	7 696	1 161	515	425	119
\$5,000 to \$24,999	27	75	271	134	292	32	14	11
\$25,000 to \$49,999	4	13	19	3	13	—	—	2
\$50,000 or more	1	10	3	—	2	—	—	—
Petroleum products	farms... 514	1 208	22 707	19 594	1 690	920	1 574	217
	\$1,000... 2 638	2 154	18 971	14 343	7 989	4 884	1 498	472
Farms with expenses of—								
\$1 to \$4,999	402	1 117	22 193	19 298	1 135	613	1 544	203
\$5,000 to \$24,999	86	27	495	290	336	287	25	11
\$25,000 to \$49,999	15	6	18	6	18	13	4	1
\$50,000 or more	11	3	1	—	1	7	1	2
Gasoline and gasohol	farms... 448	898	18 688	16 113	1 461	778	1 342	187
	\$1,000... 951	824	9 999	8 009	3 077	1 181	954	167
Diesel fuel	farms... 297	774	13 785	11 885	1 451	591	740	147
	\$1,000... 580	861	6 614	4 825	3 831	926	313	250
Natural gas	farms... 29	18	270	199	51	92	13	8
	\$1,000... 337	29	152	116	84	318	41	8
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms... 375	660	12 558	10 752	1 600	807	806	110
	\$1,000... 771	441	2 207	1 394	997	2 458	191	47

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)								Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)				
FARM PRODUCTION EXPENSES ¹										
—Con.										
Total farm production expenses—Con.										
Electricity.....farms.....	24 901	1 396	5 327	1	3 506	1 820	326	437		
.....\$1,000.....	22 321	792	3 154	(D)	(D)	1 230	265	538		
Farms with expenses of—										
\$1 to \$999.....	20 088	1 206	4 441	1	2 990	1 450	273	356		
\$1,000 to \$4,999.....	3 985	179	831	—	481	350	48	61		
\$5,000 to \$24,999.....	792	11	55	—	35	20	3	17		
\$25,000 or more.....	36	—	—	—	—	—	2	3		
Hired farm labor.....farms.....	19 433	868	5 133	1	3 763	1 369	283	334		
.....\$1,000.....	145 364	4 812	21 136	(D)	(D)	8 155	6 069	10 661		
Farms with expenses of—										
\$1 to \$4,999.....	14 993	623	4 082	—	3 109	973	166	181		
\$5,000 to \$24,999.....	3 171	193	883	—	565	317	86	81		
\$25,000 to \$99,999.....	1 065	52	160	—	85	75	24	43		
\$100,000 or more.....	204	—	8	—	4	4	7	29		
Contract labor.....farms.....	4 348	167	786	—	453	333	114	181		
.....\$1,000.....	17 034	283	2 199	—	1 087	1 112	2 039	2 221		
Farms with expenses of—										
\$1 to \$999.....	2 490	91	422	—	263	159	28	69		
\$1,000 to \$4,999.....	1 263	65	270	—	144	126	22	62		
\$5,000 to \$24,999.....	452	11	77	—	38	39	45	28		
\$25,000 or more.....	143	—	17	—	8	9	19	22		
Repair and maintenance.....farms.....	35 371	1 907	7 705	—	5 133	2 571	577	700		
.....\$1,000.....	82 459	6 364	14 490	(D)	(D)	7 801	2 247	1 971		
Farms with expenses of—										
\$1 to \$4,999.....	31 489	1 503	7 016	—	4 844	2 172	483	626		
\$5,000 to \$24,999.....	3 522	384	638	1	281	356	85	62		
\$25,000 to \$49,999.....	262	17	41	—	8	33	3	7		
\$50,000 or more.....	98	3	10	—	—	10	6	5		
Customwork, machine hire, and rental of machinery and equipment.....farms.....	12 433	1 012	2 627	1	1 594	1 032	142	203		
.....\$1,000.....	15 070	1 958	2 906	(D)	(D)	1 827	396	369		
Farms with expenses of—										
\$1 to \$999.....	8 889	543	1 866	—	1 291	575	93	147		
\$1,000 to \$4,999.....	3 002	375	645	1	269	375	28	43		
\$5,000 to \$24,999.....	513	90	114	—	33	81	20	10		
\$25,000 or more.....	29	4	2	—	1	1	1	3		
Interest expense.....farms.....	16 483	1 138	3 926	1	2 465	1 460	266	281		
.....\$1,000.....	83 237	6 375	14 799	(D)	(D)	7 685	1 759	1 778		
Farms with expenses of—										
\$1 to \$4,999.....	12 228	713	3 180	—	2 125	1 055	185	205		
\$5,000 to \$24,999.....	3 697	390	680	1	322	357	67	64		
\$25,000 to \$99,999.....	628	31	64	—	18	46	13	9		
\$100,000 or more.....	30	4	2	—	—	2	1	3		
Secured by real estate.....farms.....	12 137	787	2 944	1	1 874	1 069	186	206		
.....\$1,000.....	62 314	4 160	10 948	(D)	(D)	5 531	1 207	1 392		
Farms with expenses of—										
\$1 to \$999.....	3 355	191	909	—	646	263	73	56		
\$1,000 to \$4,999.....	5 463	274	1 475	1	963	511	57	82		
\$5,000 to \$24,999.....	2 918	302	515	—	254	261	47	58		
\$25,000 or more.....	401	20	45	—	11	34	9	10		
Not secured by real estate.....farms.....	7 615	574	1 764	1	1 076	687	130	134		
.....\$1,000.....	20 923	2 215	3 851	(D)	(D)	2 154	552	385		
Farms with expenses of—										
\$1 to \$999.....	3 889	199	944	—	572	372	40	84		
\$1,000 to \$4,999.....	2 656	240	629	1	436	192	67	36		
\$5,000 to \$24,999.....	990	122	183	—	67	116	19	12		
\$25,000 or more.....	80	13	8	—	1	7	4	2		
Cash rent.....farms.....	10 890	1 275	2 589	1	1 501	1 087	255	129		
.....\$1,000.....	46 565	9 224	14 510	(D)	(D)	9 125	1 425	530		
Farms with expenses of—										
\$1 to \$4,999.....	8 633	851	1 824	—	1 205	619	185	104		
\$5,000 to \$24,999.....	1 095	178	335	—	144	191	47	10		
\$10,000 to \$24,999.....	789	168	285	1	112	172	11	9		
\$25,000 or more.....	373	78	145	—	40	105	12	6		
Property taxes.....farms.....	42 680	2 300	9 610	1	6 484	3 125	554	790		
.....\$1,000.....	40 724	3 332	6 519	(D)	(D)	3 386	625	1 000		
Farms with expenses of—										
\$1 to \$4,999.....	41 715	2 195	9 503	1	6 459	3 043	538	757		
\$5,000 to \$9,999.....	711	24	89	—	20	69	14	17		
\$10,000 to \$24,999.....	218	74	17	—	4	13	—	13		
\$25,000 or more.....	36	7	1	—	1	—	2	3		
All other farm production expenses.....farms.....	39 130	2 196	8 580	1	5 754	2 825	541	706		
.....\$1,000.....	108 773	4 735	14 911	(D)	(D)	6 954	2 501	3 950		
Farms with expenses of—										
\$1 to \$4,999.....	35 369	1 948	7 877	—	5 385	2 492	465	599		
\$5,000 to \$24,999.....	3 039	230	648	—	357	297	55	81		
\$25,000 to \$49,999.....	446	16	38	—	13	25	11	14		
\$50,000 or more.....	276	2	17	—	6	11	10	12		

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crops (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms.....	354	657	12 506	10 508	1 661	895	1 206	138
..... \$1,000.....	856	498	5 240	3 620	5 814	4 201	814	147
Farms with expenses of—								
\$1 to \$999.....	200	554	11 450	9 805	321	153	1 024	110
\$1,000 to \$4,999.....	112	85	970	675	996	515	167	21
\$5,000 to \$24,999.....	37	16	84	27	341	211	13	4
\$25,000 or more.....	5	2	2	1	3	16	2	1
Hired farm labor..... farms.....	315	492	9 251	8 087	1 301	696	675	85
..... \$1,000.....	20 849	4 189	24 376	15 446	30 380	17 260	4 555	1 078
Farms with expenses of—								
\$1 to \$4,999.....	121	369	8 250	7 350	397	190	551	63
\$5,000 to \$24,999.....	88	96	819	642	504	320	90	11
\$25,000 to \$99,999.....	50	21	162	90	359	159	26	9
\$100,000 or more.....	56	6	20	5	41	27	8	2
Contract labor..... farms.....	158	130	2 012	1 776	224	226	326	24
..... \$1,000.....	1 293	429	2 904	2 111	1 075	3 967	535	90
Farms with expenses of—								
\$1 to \$999.....	74	83	1 364	1 212	63	41	240	15
\$1,000 to \$4,999.....	51	30	553	499	81	52	73	4
\$5,000 to \$24,999.....	21	13	91	63	77	73	12	4
\$25,000 or more.....	12	4	4	2	3	60	1	1
Repair and maintenance..... farms.....	391	1 027	18 893	16 210	1 614	901	1 455	201
..... \$1,000.....	2 682	2 825	27 635	21 214	15 426	5 228	2 881	711
Farms with expenses of—								
\$1 to \$4,999.....	292	884	17 861	15 495	730	595	1 322	177
\$5,000 to \$24,999.....	76	126	969	679	760	279	121	22
\$25,000 to \$49,999.....	12	12	45	25	94	19	11	1
\$50,000 or more.....	11	5	18	11	30	8	1	1
Customwork, machine hire, and rental of machinery and equipment..... farms.....	84	369	5 276	5 404	919	356	402	43
..... \$1,000.....	534	405	5 096	3 764	2 227	873	243	63
Farms with expenses of—								
\$1 to \$999.....	50	281	4 963	4 342	351	213	346	36
\$1,000 to \$4,999.....	21	70	1 203	1 003	447	113	53	4
\$5,000 to \$24,999.....	7	18	101	56	119	29	3	2
\$25,000 or more.....	6	—	9	3	2	1	—	1
Interest expense..... farms.....	264	526	7 329	6 048	1 204	679	744	126
..... \$1,000.....	2 503	2 658	26 028	19 241	14 157	8 758	3 485	937
Farms with expenses of—								
\$1 to \$4,999.....	176	402	5 960	5 014	534	229	553	91
\$5,000 to \$24,999.....	57	115	1 256	962	508	356	177	26
\$25,000 to \$99,999.....	28	7	107	68	158	91	12	8
\$100,000 or more.....	3	2	6	4	3	3	2	1
Secured by real estate..... farms.....	156	413	5 310	4 353	858	587	571	119
..... \$1,000.....	1 650	1 908	19 853	15 241	10 236	7 353	2 780	826
Farms with expenses of—								
\$1 to \$999.....	39	96	1 690	1 464	85	50	143	23
\$1,000 to \$4,999.....	62	231	2 519	2 048	264	154	274	71
\$5,000 to \$24,999.....	38	78	1 025	789	390	302	146	17
\$25,000 or more.....	17	8	76	52	119	81	8	8
Not secured by real estate..... farms.....	156	209	3 342	2 765	651	269	346	40
..... \$1,000.....	853	750	6 175	4 000	3 921	1 405	705	110
Farms with expenses of—								
\$1 to \$999.....	40	109	1 984	1 696	164	80	230	15
\$1,000 to \$4,999.....	76	71	1 099	901	229	101	88	20
\$5,000 to \$24,999.....	33	27	245	161	239	82	23	5
\$25,000 or more.....	7	2	14	7	19	6	5	—
Cash rent..... farms.....	91	257	4 711	3 886	1 102	217	226	38
..... \$1,000.....	628	2 133	9 673	6 498	6 726	1 011	546	159
Farms with expenses of—								
\$1 to \$4,999.....	67	168	4 315	3 632	715	165	211	28
\$5,000 to \$9,999.....	11	35	227	157	211	25	11	5
\$10,000 to \$24,999.....	8	30	119	74	134	21	1	3
\$25,000 or more.....	5	24	50	23	42	6	3	2
Property taxes..... farms.....	486	1 423	22 882	19 769	1 622	978	1 758	277
..... \$1,000.....	746	1 275	19 239	16 109	3 586	1 859	2 254	287
Farms with expenses of—								
\$1 to \$4,999.....	452	1 396	22 518	19 484	1 469	918	1 702	267
\$5,000 to \$9,999.....	22	19	268	214	123	38	41	6
\$10,000 to \$24,999.....	12	6	97	64	25	19	11	4
\$25,000 or more.....	—	2	9	7	5	3	4	—
All other farm production expenses..... farms.....	476	1 115	20 945	18 042	1 700	967	1 688	215
..... \$1,000.....	7 758	2 047	28 895	21 229	25 140	13 797	4 646	383
Farms with expenses of—								
\$1 to \$4,999.....	339	1 018	19 990	17 390	726	604	1 605	198
\$5,000 to \$24,999.....	72	83	859	592	273	273	60	16
\$25,000 to \$49,999.....	29	10	55	35	201	61	10	1
\$50,000 or more.....	36	4	41	25	111	29	13	1

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹								
All farms..... number.....	44 795	2 486	10 261	1	6 968	3 292	611	811
Average per farm..... \$1,000.....	214 860	-3 343	45 938	(D)	(D)	10 018	7 619	8 032
Farms with net gains ² number.....	24 045	763	6 798	-	5 356	1 442	468	355
Average net gain..... dollars.....	13 519	12 617	8 929	-	(D)	14 079	18 134	28 179
Gain of—								
Less than \$1,000.....	5 287	229	1 565	-	1 225	340	47	48
\$1,000 to \$9,999.....	12 746	305	3 679	-	3 012	667	221	170
\$10,000 to \$49,999.....	4 521	186	1 358	-	1 026	332	167	77
\$50,000 or more.....	1 491	43	196	-	93	103	33	60
Farms with net losses..... number.....	20 750	1 723	3 463	1	1 612	1 850	143	456
Average net loss..... dollars.....	5 311	7 528	4 262	(D)	(D)	5 559	6 066	4 324
Loss of—								
Less than \$1,000.....	5 311	264	946	-	567	379	19	132
\$1,000 to \$9,999.....	12 837	1 122	2 230	1	1 001	1 228	93	297
\$10,000 to \$49,999.....	2 404	313	268	-	43	225	29	24
\$50,000 or more.....	198	24	19	-	1	18	2	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments..... farms.....	8 108	1 264	2 085	1	1 189	895	84	37
Other farm-related income ¹ farms.....	47 340	16 187	9 371	(D)	(D)	7 000	760	933
Customwork and other agricultural services..... farms.....	10 085	619	2 228	-	1 202	1 026	128	194
Gross cash rent or share payments..... farms.....	30 088	2 672	6 852	-	2 920	3 932	413	814
Forest products and Christmas trees..... farms.....	3 271	329	787	-	399	388	63	76
Other farm-related income sources..... farms.....	9 076	1 262	2 440	-	1 111	1 329	238	161
Gross cash rent or share payments..... farms.....	3 948	194	1 053	-	644	409	38	84
Forest products and Christmas trees..... farms.....	7 608	654	1 854	-	844	1 010	106	121
Other farm-related income sources..... farms.....	1 435	67	223	-	121	142	34	24
Other farm-related income sources..... farms.....	6 942	543	1 723	-	783	940	68	495
Other farm-related income sources..... farms.....	3 108	116	371	-	127	244	10	38
Other farm-related income sources..... farms.....	6 462	212	836	-	182	654	1	37
COMMODITY CREDIT CORPORATION LOANS								
Total..... farms.....	1 134	363	445	-	198	247	15	1
Corn..... farms.....	16 463	8 230	4 337	-	608	3 729	114	(D)
Wheat..... farms.....	860	320	286	-	78	208	8	1
Soybeans..... farms.....	10 695	5 986	1 990	-	77	1 913	59	(D)
Sorghum, barley, and oats..... farms.....	230	72	99	-	79	20	2	-
Cotton..... farms.....	840	456	146	-	77	69	(D)	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	152	68	55	-	27	28	5	-
Soybeans..... farms.....	2 418	1 452	606	-	73	533	7	-
Sorghum, barley, and oats..... farms.....	69	36	9	-	6	3	1	-
Cotton..... farms.....	415	318	17	-	(D)	(D)	(D)	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	4	-	4	-	1	3	-	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	100	-	100	-	(D)	(D)	-	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	148	3	114	-	60	54	1	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	1 995	18	1 478	-	370	1 108	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms.....	41 491	2 694	10 262	1	7 091	3 170	569	777
Harvested cropland..... acres.....	4 363 106	626 802	842 064	(D)	7 091	463 009	54 746	55 498
Farms by acres harvested:								
50 to 99 acres.....	2 406 976	501 119	499 106	(D)	(D)	338 787	44 033	38 183
100 to 199 acres.....	26 734	1 187	8 144	-	6 290	1 854	423	630
200 to 499 acres.....	6 331	451	991	-	472	519	54	53
500 to 999 acres.....	2 932	375	538	-	210	328	37	43
1,000 to 1,999 acres.....	2 001	392	423	1	106	144	36	37
2,000 acres or more.....	572	208	139	-	11	128	11	12
2,000 acres or more.....	136	66	26	-	2	26	6	2
2,000 acres or more.....	24	15	1	-	-	1	2	-
Cropland:								
Pasture or grazing only..... farms.....	23 030	513	3 933	-	2 845	1 088	98	188
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	1 449 329	23 590	164 195	-	113 942	50 253	3 290	9 132
On which all crops failed..... farms.....	4 217	453	1 715	-	1 326	389	68	93
In cultivated summer fallow..... farms.....	129 806	23 690	44 587	-	29 229	15 358	1 152	2 605
Idle..... farms.....	2 637	230	610	-	602	209	32	32
On which all crops failed..... farms.....	62 193	9 941	16 280	-	10 826	5 354	1 389	276
Idle..... farms.....	1 069	68	457	-	393	64	14	12
On which all crops failed..... farms.....	29 258	4 933	9 958	-	6 175	3 783	189	395
Idle..... farms.....	7 000	887	2 958	1	1 982	885	158	161
On which all crops failed..... farms.....	285 544	63 629	107 938	(D)	(D)	49 474	4 724	4 907
Woodland..... farms.....	28 862	1 493	6 282	1	4 319	1 962	287	455
Woodland pastured..... farms.....	2 730 712	193 998	642 398	(D)	405 773	(D)	19 377	42 959
Woodland not pastured..... farms.....	15 402	329	2 689	-	2 057	632	53	127
Woodland not pastured..... farms.....	721 330	18 290	112 728	-	79 984	32 744	1 741	8 257
Woodland not pastured..... farms.....	21 237	338	5 135	1	3 470	1 664	262	385
Woodland not pastured..... farms.....	2 009 382	174 908	529 667	(D)	325 789	(D)	17 636	34 702

See footnotes et end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹								
All farms..... number.....	525	1 441	23 785	20 500	1 700	988	1 902	285
..... \$1,000.....	18 162	442	26 290	15 059	67 133	49 920	-4 877	222
Average per farm..... dollars.....	34 595	-307	1 105	735	39 490	50 527	-2 459	796
Farms with net gains ² number.....	372	301	12 278	10 824	1 511	790	348	63
Average net gain..... dollars.....	51 728	16 956	6 541	5 411	46 421	66 261	22 399	21 027
Gain of—								
Less than \$1,000.....	29	26	3 213	2 860	14	19	90	7
\$1,000 to \$9,999.....	152	181	7 459	6 713	289	105	175	30
\$10,000 to \$49,999.....	97	67	1 395	1 138	709	390	58	17
\$50,000 or more.....	94	27	209	113	519	276	25	9
Farms with net losses..... number.....	153	1 140	11 509	9 676	189	198	1 554	222
Average net loss..... dollars.....	7 063	4 864	4 692	4 496	15 920	12 251	8 026	4 945
Loss of—								
Less than \$1,000.....	40	257	3 272	2 796	19	47	251	64
\$1,000 to \$9,999.....	85	781	7 003	5 871	83	95	905	143
\$10,000 to \$49,999.....	26	97	1 143	932	73	46	375	10
\$50,000 or more.....	2	5	91	77	14	10	23	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments..... farms.....	9	293	3 563	2 761	586	106	37	44
..... \$1,000.....	11	2 151	13 292	7 980	4 707	449	38	279
Other farm-related income ¹ farms.....	80	324	5 108	4 329	564	246	529	65
..... \$1,000.....	972	1 202	10 304	8 253	3 498	1 301	1 789	270
Customwork and other agricultural services..... farms.....	11	63	1 573	1 265	216	69	67	17
..... \$1,000.....	42	308	3 408	2 452	655	298	199	66
Gross cash rent or share payments..... farms.....	19	150	1 988	1 729	56	95	249	22
..... \$1,000.....	61	234	3 231	2 847	147	408	701	91
Forest products and Christmas trees..... farms.....	53	63	802	668	34	26	62	7
..... \$1,000.....	854	379	2 223	1 812	262	79	246	70
Other farm-related income sources..... farms.....	12	95	1 717	1 408	393	101	236	19
..... \$1,000.....	15	281	1 443	1 142	2 434	517	642	43
COMMODITY CREDIT CORPORATION LOANS								
Total..... farms.....	-	54	199	105	35	11	9	2
..... \$1,000.....	-	1 350	1 830	352	381	110	90	(D)
Corn..... farms.....	-	33	170	86	29	11	-	-
..... \$1,000.....	-	991	1 248	292	296	104	-	(D)
Wheat..... farms.....	-	12	38	18	4	3	-	-
..... \$1,000.....	-	56	122	17	(D)	6	-	-
Soybeans..... farms.....	-	10	10	3	4	-	-	-
..... \$1,000.....	-	187	116	22	50	-	-	-
Sorghum, barley, and oats..... farms.....	-	1	18	8	4	-	-	-
..... \$1,000.....	-	(D)	51	10	(D)	-	-	-
Cotton..... farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	-	10	10	5	1	-	9	-
..... \$1,000.....	-	(D)	292	10	(D)	-	90	-
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms.....	596	1 487	21 026	18 091	1 753	786	1 294	247
..... \$1,000.....	19 413	161 953	1 981 569	1 635 895	454 297	72 077	62 781	31 906
Harvested cropland..... farms.....	596	1 410	17 995	15 582	1 711	643	500	175
..... \$1,000.....	11 548	103 047	836 916	646 613	302 866	39 040	15 869	15 249
Farms by acres harvested:								
1 to 49 acres.....	554	1 101	13 389	11 775	353	405	420	128
50 to 99 acres.....	18	118	2 699	2 384	367	117	45	18
100 to 199 acres.....	13	76	1 239	1 016	484	86	25	16
200 to 499 acres.....	6	74	563	359	421	33	10	6
500 to 999 acres.....	4	31	92	45	68	2	-	5
1,000 to 1,999 acres.....	9	9	11	2	16	-	-	1
2,000 acres or more.....	-	1	2	1	2	-	-	-
Cropland:								
Pasture or grazing only..... farms.....	68	716	14 833	12 957	1 063	427	1 018	173
..... \$1,000.....	2 891	30 951	1 007 237	889 695	125 120	27 377	41 720	13 826
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured..... farms.....	63	181	1 317	1 024	164	69	72	22
..... \$1,000.....	2 120	5 378	39 599	28 235	6 949	1 468	1 532	726
On which all crops failed..... farms.....	17	201	942	723	140	47	55	13
..... \$1,000.....	138	5 407	21 913	17 370	5 294	690	874	222
In cultivated summer fallow..... farms.....	16	32	399	323	51	6	10	4
..... \$1,000.....	336	1 109	9 204	6 707	2 826	180	96	32
Idle..... farms.....	102	328	1 965	1 499	235	119	131	46
..... \$1,000.....	2 380	16 061	66 700	47 275	11 242	3 322	2 890	1 851
Total woodland..... farms.....	244	935	16 128	13 992	1 376	574	893	195
..... \$1,000.....	17 389	98 469	1 446 165	1 261 611	165 865	35 017	49 053	20 824
Woodland pastured..... farms.....	49	428	10 139	8 996	829	246	388	125
..... \$1,000.....	3 321	18 209	482 178	432 005	47 477	9 555	12 470	7 104
Woodland not pastured..... farms.....	220	740	10 810	9 343	1 026	437	656	128
..... \$1,000.....	14 068	80 260	963 987	829 606	118 389	25 462	36 583	13 720

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)					Vegetables and melons (016)	Fruits and tree nuts (017)	
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)				
LAND IN FARMS ACCORDING TO USE—Con.										
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	13 263	318	2 199	-	1 582	617	57	129		
acres.....	1 180 356	28 947	104 306	-	71 732	32 574	2 651	7 416		
Land in house lots, ponds, roads, wetland, etc..... farms.....	28 389	1 571	6 569	-	4 574	1 995	356	540		
acres.....	402 162	40 824	93 878	-	65 016	28 862	2 918	9 239		
Cropland under federal acreage reduction programs:										
Annual commodity acreage adjustment programs..... farms.....	3 710	1 067	1 275	1	593	681	51	10		
acres.....	155 439	70 418	38 369	(D)	(D)	30 661	2 891	312		
Conservation reserve program..... farms.....	439	59	169	-	123	46	8	1		
acres.....	14 340	2 058	4 985	-	3 318	1 667	(D)	(D)		
Value of land and buildings ¹ farms.....	44 795	2 486	10 261	1	6 968	3 292	611	811		
\$1,000.....	10 409 201	1 070 683	1 700 130	(D)	(D)	996 155	151 549	208 861		
Average per farm..... dollars.....	232 374	430 685	165 689	(D)	(D)	302 599	248 034	257 535		
Average per acre..... dollars.....	1 198	1 245	998	(D)	(D)	1 249	1 947	1 748		
Farms by value group:										
\$1 to \$39,999.....	7 759	303	2 711	-	2 365	346	107	153		
\$40,000 to \$69,999.....	7 164	258	1 938	-	1 515	423	132	100		
\$70,000 to \$99,999.....	5 499	273	1 339	-	983	356	62	122		
\$100,000 to \$149,999.....	6 434	308	1 278	-	801	477	99	117		
\$150,000 to \$199,999.....	4 194	216	785	-	501	284	37	40		
\$200,000 to \$499,999.....	9 019	545	1 495	1	650	844	88	165		
\$500,000 to \$999,999.....	3 103	304	493	-	116	377	61	74		
\$1,000,000 to \$1,999,999.....	1 111	184	166	-	28	138	15	27		
\$2,000,000 to \$4,999,999.....	457	84	52	-	8	44	9	12		
\$5,000,000 or more.....	55	11	4	-	1	3	1	1		
VALUE OF MACHINERY AND EQUIPMENT ¹										
Estimated market value of all machinery and equipment..... farms.....	44 659	2 471	10 236	1	6 943	3 292	611	811		
\$1,000.....	1 350 875	130 368	284 092	(D)	150 701	(D)	25 924	25 766		
Farms by value group:										
\$1 to \$4,999.....	5 518	191	1 385	-	1 088	297	92	99		
\$5,000 to \$9,999.....	12 143	525	3 110	-	2 278	832	101	210		
\$10,000 to \$19,999.....	8 970	447	1 784	-	1 277	507	98	207		
\$20,000 to \$49,999.....	10 699	543	2 317	-	1 474	843	191	156		
\$50,000 to \$99,999.....	4 233	326	1 038	1	595	442	75	82		
\$100,000 to \$199,999.....	2 178	275	411	-	164	247	36	45		
\$200,000 to \$499,999.....	834	151	178	-	65	113	16	9		
\$500,000 or more.....	84	13	13	-	2	11	2	3		
SELECTED MACHINERY AND EQUIPMENT ¹										
Motortrucks, including pickups..... farms.....	36 268	2 113	8 163	1	5 428	2 734	534	654		
number.....	63 811	5 077	13 992	(D)	8 481	(D)	1 347	1 334		
Wheel tractors..... farms.....	39 916	2 309	9 244	-	6 272	2 971	545	709		
number.....	84 991	5 955	19 949	(D)	12 868	(D)	1 510	1 593		
Less than 40 horsepower (PTO)..... farms.....	26 565	1 238	6 490	-	4 730	1 760	454	492		
number.....	38 993	1 922	10 013	-	7 485	2 528	774	703		
40 horsepower (PTO) or more..... farms.....	24 931	1 789	5 559	1	3 494	2 064	315	406		
number.....	45 998	4 033	9 936	(D)	5 383	(D)	736	890		
Grain and bean combines..... farms.....	5 997	1 343	1 856	1	1 032	823	103	30		
number.....	6 993	1 636	2 208	(D)	1 156	(D)	127	30		
Cottonpickers and strippers..... farms.....	7	1	6	1	5	5	-	-		
number.....	7	(D)	(D)	(D)	-	-	-	-		
Mower conditioners..... farms.....	14 707	393	2 330	-	1 222	1 108	82	194		
number.....	16 094	437	2 509	-	1 275	1 234	90	229		
Pickup balers..... farms.....	19 335	517	3 343	-	2 032	1 311	80	113		
number.....	23 152	603	3 785	-	2 206	1 579	92	142		
AGRICULTURAL CHEMICALS ¹										
Commercial fertilizer..... farms.....	32 186	2 191	9 310	1	6 968	2 341	570	624		
acres on which used.....	2 032 835	395 598	387 221	(D)	(D)	248 899	38 698	29 190		
Lime..... farms.....	9 154	804	1 875	1	909	965	218	126		
acres on which used.....	346 270	57 721	72 649	(D)	(D)	54 948	8 014	4 977		
tons.....	501 596	62 860	86 225	(D)	(D)	57 200	10 107	8 801		
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops..... farms.....	11 662	1 109	4 159	1	2 880	1 278	411	504		
acres on which used.....	678 466	181 673	200 722	(D)	(D)	164 178	20 228	26 272		
Nematodes in crops..... farms.....	3 141	138	2 141	-	1 543	598	37	34		
acres on which used.....	134 215	9 471	78 548	-	20 827	57 721	2 393	920		
Diseases in crops and orchards..... farms.....	3 921	165	1 630	-	1 138	492	240	577		
acres on which used.....	135 909	11 275	61 276	-	11 264	50 012	6 261	26 848		
Weeds, grass, or brush in crops and pasture..... farms.....	13 779	1 778	3 276	1	2 002	1 273	306	277		
acres on which used.....	1 153 803	350 727	280 779	(D)	(D)	227 449	25 313	13 847		
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms.....	1 658	120	633	1	524	108	35	204		
acres on which used.....	55 322	8 418	13 915	(D)	(D)	8 195	1 055	11 694		

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)	
			Total	Beef cattle, except feedlots (0212)					
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms.....	62	419	6 190	7 059	837	274	663	115
acres.....	1 679	24 831	613 716	704 660	136 756	21 297	24 368	14 587	
Land in house lots, ponds, roads, wasteland, etc.	farms.....	362	954	14 495	12 231	1 319	816	1 202	185
acres.....	3 894	14 451	161 135	154 811	28 903	6 460	15 095	3 285	
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	farms.....	-	190	832	485	227	41	4	13
acres.....	-	9 387	22 815	7 801	9 743	1 052	126	546	
Conservation reserve program	farms.....	-	31	138	115	14	3	5	11
acres.....	-	1 000	4 679	3 906	566	193	119	616	
Value of land and buildings ¹	farms.....	525	1 441	23 785	20 500	1 700	988	1 902	285
\$1,000.....	133 889	392 219	4 941 511	4 141 171	940 143	294 594	472 592	103 030	
Average per farm.....	255 027	272 185	207 757	202 008	553 025	298 172	248 471	361 509	
Average per acre.....	2 918	1 245	1 107	1 060	1 251	2 211	2 965	1 657	
Farms by value group:									
\$1 to \$39,999	133	216	3 631	3 084	60	95	305	45	
\$40,000 to \$69,999	69	246	3 969	3 356	40	70	276	66	
\$70,000 to \$99,999	46	189	2 682	2 682	71	61	208	31	
\$100,000 to \$149,999	65	226	3 774	3 319	151	135	231	50	
\$150,000 to \$199,999	30	166	2 471	2 160	126	115	186	22	
\$200,000 to \$499,999	126	241	4 835	4 220	635	373	480	36	
\$500,000 to \$999,999	23	83	1 387	1 169	400	95	161	22	
\$1,000,000 to \$1,999,999	23	34	431	346	161	35	31	4	
\$2,000,000 to \$4,999,999	8	26	165	132	47	8	19	7	
\$5,000,000 or more	-	4	17	12	9	1	5	2	
VALUE OF MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment	farms.....	525	1 433	23 711	20 431	1 700	988	1 888	265
\$1,000.....	23 623	39 534	548 503	441 196	165 959	64 155	35 093	7 657	
Farms by value group:									
\$1 to \$4,999	62	162	3 013	2 599	46	53	340	55	
\$5,000 to \$9,999	122	670	6 483	5 536	41	97	669	115	
\$10,000 to \$19,999	79	185	5 449	4 853	116	150	408	47	
\$20,000 to \$49,999	122	219	6 073	5 333	363	325	343	47	
\$50,000 to \$99,999	58	107	1 604	1 510	475	184	79	5	
\$100,000 to \$199,999	44	52	701	487	442	134	31	7	
\$200,000 to \$499,999	13	34	174	109	200	37	15	7	
\$500,000 or more	5	4	14	4	17	8	3	2	
SELECTED MACHINERY AND EQUIPMENT ¹									
Motortrucks, including pickups	farms.....	410	1 128	19 156	16 344	1 487	850	1 544	227
number.....	1 130	2 274	30 118	25 228	4 103	1 867	2 190	379	
Wheel tractors	farms.....	414	1 245	21 268	18 426	1 612	998	1 442	230
number.....	1 220	2 790	40 310	34 075	6 512	2 505	2 173	474	
Less than 40 horsepower (PTO)	farms.....	333	912	14 174	12 458	789	539	968	176
number.....	674	1 420	19 812	17 233	1 377	802	1 249	247	
40 horsepower (PTO) or more	farms.....	214	682	12 699	10 943	1 533	738	690	106
number.....	546	1 370	20 498	16 642	5 135	1 703	924	227	
Grain and bean combines	farms.....	14	216	1 960	1 345	330	112	17	16
number.....	14	273	2 165	1 436	375	129	17	19	
Cottonpickers and strippers	farms.....	-	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-	-	-
Mower conditioners	farms.....	57	363	9 154	8 010	1 310	387	372	65
number.....	71	380	9 924	8 679	1 475	436	473	70	
Pickup balers	farms.....	75	498	12 492	11 009	1 414	430	295	82
number.....	75	559	14 994	13 172	1 908	530	374	90	
AGRICULTURAL CHEMICALS ¹									
Commercial fertilizer	farms.....	378	929	15 460	13 456	1 583	378	595	168
acres on which used.....	8 080	89 942	754 893	595 555	280 337	21 092	16 058	11 726	
Lime	farms.....	51	324	4 641	3 914	721	83	265	46
acres on which used.....	1 965	15 439	136 669	104 438	38 245	3 393	5 614	1 584	
tons.....	3 059	19 621	228 115	174 634	66 125	5 209	8 365	3 099	
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms.....	324	449	3 397	2 695	972	235	53	49
acres on which used.....	4 356	35 136	108 047	59 811	85 946	8 888	2 416	4 677	
Nematoles in crops	farms.....	20	122	483	335	117	21	10	16
acres on which used.....	146	11 489	19 117	8 464	10 140	622	165	1 204	
Diseases in crops and orchards	farms.....	176	182	790	632	75	38	25	23
acres on which used.....	1 249	9 852	12 693	5 240	3 161	466	182	646	
Weeds, grass, or brush in crops and pasture	farms.....	239	404	5 543	4 507	1 212	393	286	65
acres on which used.....	5 312	58 992	248 397	172 855	131 413	22 732	8 385	7 906	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.....	58	65	397	330	104	15	26	1
acres on which used.....	171	7 570	5 969	3 824	5 806	567	(D)	(D)	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators.....	44 799	2 694	10 262	1	7 091	3 170	569	777
Full owners.....	28 858	1 085	6 392	-	4 439	1 953	282	814
Part owners.....	12 642	1 261	2 838	1	1 906	931	206	122
Tenants.....	3 299	348	1 032	-	746	286	81	41
White.....	43 043	2 432	9 650	1	6 646	3 003	517	760
Full owners.....	27 835	967	6 108	-	4 223	1 885	258	598
Part owners.....	12 054	1 139	2 584	1	1 738	845	183	121
Tenants.....	3 154	326	958	-	685	273	76	41
Black and other races.....	1 756	262	612	-	445	167	52	17
Full owners.....	1 023	118	284	-	216	68	24	16
Part owners.....	588	122	254	-	168	86	23	1
Tenants.....	145	22	74	-	61	13	5	-
OWNED AND RENTED LAND								
Land owned..... farms.....	41 570	2 351	9 246	1	6 359	2 886	488	738
acres.....	6 301 937	488 607	1 161 162	(D)	692 451	(D)	46 383	102 503
Owned land in farms..... farms.....	41 500	2 346	9 230	1	6 345	2 884	488	736
acres.....	5 999 231	464 701	1 111 475	(D)	670 123	(D)	44 283	95 842
Land rented or leased from others..... farms.....	16 055	1 616	3 894	1	2 670	1 223	287	166
acres.....	2 707 977	431 607	577 066	(D)	(D)	(D)	35 664	20 160
Rented or leased land in farms..... farms.....	15 941	1 609	3 870	1	2 652	1 217	287	163
acres.....	2 677 105	425 070	571 168	(D)	(D)	(D)	35 409	19 270
Land rented or leased to others..... farms.....	4 813	359	1 274	-	865	409	52	95
acres.....	333 578	30 443	55 585	-	24 916	30 669	2 355	7 551
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	32 397	1 730	6 848	1	4 658	2 189	407	561
Not on farm operated.....	8 805	727	2 363	-	1 617	746	128	187
Not reported.....	3 597	237	1 051	-	816	235	34	29
Operators by principal occupation:								
Farming.....	20 617	1 357	5 002	1	3 559	1 442	354	361
Other.....	24 182	1 337	5 260	-	3 532	1 728	215	416
Operators by days of work off farm:								
None.....	16 275	984	3 898	1	2 745	1 152	243	302
Any.....	25 826	1 561	5 641	-	3 823	1 818	276	440
1 to 99 days.....	3 736	295	889	-	645	244	71	86
100 to 199 days.....	3 799	227	893	-	668	265	58	79
200 days or more.....	18 291	1 039	3 819	-	2 510	1 309	147	295
Not reported.....	2 698	149	723	-	523	200	50	35
Operators by years on present farm:								
2 years or less.....	2 226	109	567	-	370	197	33	37
3 or 4 years.....	2 886	149	557	-	313	244	52	59
5 to 9 years.....	6 166	326	1 217	-	757	460	103	177
10 years or more.....	24 385	1 504	5 358	1	3 679	1 678	281	423
Average years on present farm.....	19.4	20.8	19.3	(D)	19.9	18.0	18.1	17.0
Not reported.....	9 136	606	2 563	-	1 972	591	100	81
Operators by age group:								
Under 25 years.....	436	32	142	-	115	27	11	1
25 to 34 years.....	3 781	237	1 044	-	720	324	61	60
35 to 44 years.....	7 847	496	1 793	-	1 218	575	105	142
45 to 49 years.....	4 796	289	1 105	-	754	351	58	92
50 to 54 years.....	5 104	329	1 182	-	825	357	55	97
55 to 59 years.....	5 271	272	1 197	1	808	388	59	100
60 to 64 years.....	5 415	342	1 207	-	837	370	69	100
65 to 69 years.....	4 640	314	1 027	-	716	311	44	88
70 years and over.....	7 509	383	1 565	-	1 098	467	107	97
Average age.....	54.5	53.7	53.6	(D)	53.6	53.5	53.4	54.0
Operators by sex:								
Male.....	40 997	2 594	8 375	1	6 436	2 938	546	739
Female.....	3 802	100	887	-	655	232	23	38
Operators of Spanish origin (see text).....	81	6	13	-	11	2	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)..... farms.....	39 344	2 276	9 077	1	6 300	2 776	499	606
acres.....	6 678 985	601 307	1 380 801	(D)	(D)	(D)	55 207	55 476
Partnership..... farms.....	4 004	306	894	-	719	275	41	96
acres.....	1 250 112	176 962	228 683	-	128 671	100 012	(D)	21 698
Corporation:								
Family held..... farms.....	1 055	80	100	-	26	74	25	61
acres.....	600 491	95 353	53 099	-	16 186	36 913	15 517	35 205
More than 10 stockholders.....	16	1	-	-	-	-	-	3
10 or less stockholders.....	1 039	79	100	-	26	74	25	58
Other than family held..... farms.....	118	10	12	-	4	8	4	9
acres.....	54 720	9 728	5 938	-	556	5 382	(D)	1 194
More than 10 stockholders.....	14	1	-	-	-	-	-	3
10 or less stockholders.....	104	8	12	-	4	8	4	6
Other—cooperative, estate or trust, institutional, etc..... farms.....	278	22	79	-	42	37	-	5
acres.....	92 028	6 421	14 122	-	6 211	7 911	-	1 559

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
TENURE AND RACE OF OPERATOR								
All operators	596	1 487	23 369	19 927	1 810	1 085	1 864	268
Full owners	475	1 076	15 967	13 737	548	767	1 413	208
Part owners	64	332	6 140	5 159	1 101	246	270	62
Tenants	57	79	1 262	1 031	160	42	181	16
White	591	1 417	22 678	19 508	1 802	1 070	1 850	276
Full owners	470	1 032	15 463	13 433	547	786	1 404	202
Part owners	64	311	5 989	5 070	1 095	242	266	60
Tenants	57	74	1 226	1 005	160	42	180	14
Black and other races	5	70	691	419	8	15	14	10
Full owners	5	44	504	304	2	11	9	8
Part owners	—	21	89	89	6	4	2	2
Tenants	—	5	36	26	—	—	1	—
OWNED AND RENTED LAND								
Land owned	539	1 409	22 147	18 932	1 651	1 044	1 694	273
acres	37 645	193 359	3 471 022	2 985 025	486 259	110 274	145 343	59 380
Owned land in farms	539	1 408	22 107	18 896	1 650	1 043	1 683	270
acres	33 070	186 501	3 296 300	2 839 369	479 158	102 499	129 762	55 640
Land rented or leased from others	124	416	7 460	6 237	1 264	293	455	80
acres	9 985	114 827	1 138 396	927 181	307 694	34 986	22 574	15 018
Rented or leased land in farms	121	411	7 402	6 190	1 261	288	451	76
acres	9 405	113 003	1 126 287	917 608	306 664	34 352	21 535	14 942
Land rented or leased to others	59	173	2 348	1 987	99	133	182	39
acres	5 155	8 682	186 831	155 229	8 131	8 409	16 620	3 816
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	410	1 075	17 212	14 561	1 577	858	1 526	193
Not on farm operated	162	269	4 411	3 866	137	128	240	53
Not reported	24	143	1 746	1 500	96	99	98	40
Operators by principal occupation:								
Farming	287	566	9 554	8 044	1 645	730	636	125
Other	309	921	13 815	11 883	1 65	355	1 228	161
Operators by days of work off farm:								
None	257	516	7 710	6 566	1 289	522	447	107
Any	301	879	14 324	12 203	396	500	1 349	159
1 to 99 days	55	115	1 754	1 481	175	120	168	28
100 to 199 days	54	139	1 686	1 501	111	89	213	24
200 days or more	192	661	10 601	9 036	171	291	968	107
Not reported	38	92	1 335	1 158	125	63	68	20
Operators by years on present farm:								
2 years or less	45	101	992	806	60	76	195	11
3 or 4 years	59	89	1 464	1 205	99	70	269	19
5 to 9 years	150	193	3 137	2 613	180	190	456	37
10 years or more	269	776	13 185	11 365	1 170	552	725	142
Average years on present farm	12.8	16.7	20.3	20.5	21.7	16.1	11.3	20.1
Not reported	73	328	4 591	3 938	301	197	219	77
Operators by age group:								
Under 25 years	2	18	184	137	19	16	8	3
25 to 34 years	67	97	1 587	1 270	229	171	209	19
35 to 44 years	148	279	3 642	2 960	375	261	551	55
45 to 49 years	85	176	2 331	1 943	203	140	289	28
50 to 54 years	67	144	2 623	2 245	239	123	212	33
55 to 59 years	58	176	2 832	2 432	254	135	162	26
60 to 64 years	65	197	2 936	2 569	205	104	162	28
65 to 69 years	40	136	2 649	2 331	111	62	135	34
70 years and over	64	264	4 585	4 040	175	73	136	60
Average age	50.7	55.0	56.2	56.6	50.8	48.4	49.1	55.6
Operators by sex:								
Male	534	1 317	21 570	18 400	1 734	979	1 358	251
Female	62	170	1 799	1 527	76	106	506	35
Operators of Spanish origin (see text)	4	9	36	31	4	2	7	—
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	392	1 339	21 125	18 088	1 264	888	1 622	256
acres	19 162	216 056	3 632 308	3 140 612	453 759	93 065	122 172	49 672
Partnership	61	111	1 745	1 452	392	116	21	21
acres	4 753	(D)	516 096	407 248	214 689	24 573	8 164	6 801
Corporation:								
Family held	118	23	335	239	141	68	100	4
acres	14 568	41 638	204 015	147 540	104 654	17 840	13 729	4 873
More than 10 stockholders	1	1	3	2	5	—	2	—
10 or less stockholders	117	22	332	237	136	68	98	4
Other than family held	20	1	36	33	4	10	12	—
acres	3 260	(D)	28 439	25 742	2 392	947	2 180	—
More than 10 stockholders	2	—	2	1	—	5	1	—
10 or less stockholders	18	1	34	32	4	5	11	—
Other—cooperative, estate or trust, institutional, etc.	5	13	128	115	9	3	9	5
acres	732	2 443	41 729	35 835	10 328	426	5 052	9 236

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)				
FARMS BY SIZE									
1 to 9 acres	3 408	44	1 210	-	1 172	38	85	88	
10 to 49 acres	10 753	551	2 629	-	1 916	713	199	314	
50 to 69 acres	4 163	204	892	-	892	300	58	78	
70 to 99 acres	4 936	268	1 093	-	742	351	55	59	
100 to 139 acres	4 987	277	1 099	-	695	404	38	53	
140 to 179 acres	3 444	202	688	-	443	245	31	29	
180 to 219 acres	2 477	164	487	-	313	174	15	35	
220 to 259 acres	1 799	121	362	-	247	115	11	17	
260 to 499 acres	4 976	384	954	1	549	409	42	50	
500 to 999 acres	2 624	260	527	-	241	286	23	36	
1,000 to 1,999 acres	988	174	181	-	69	112	10	14	
2,000 acres or more	264	45	40	-	17	23	2	4	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	2 694	2 694	-	-	-	-	-	-	
Field crops, except cash grains (013)	10 262	-	10 262	1	7 091	3 170	-	-	
Cotton (0131)	7 091	-	7 091	1	-	-	-	-	
Tobacco (0132)	-	-	-	-	7 091	-	-	-	
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 170	-	3 170	-	-	3 170	-	-	
Vegetables and melons (016)	569	-	-	-	-	-	569	-	
Fruits and tree nuts (017)	777	-	-	-	-	-	-	777	
Horticultural specialties (018)	596	-	-	-	-	-	-	-	
General farms, primarily crop (019)	1 487	-	-	-	-	-	-	-	
Livestock, except dairy, poultry, and animal specialties (021)	23 369	-	-	-	-	-	-	-	
Beef cattle, except feedlots (0212)	19 927	-	-	-	-	-	-	-	
Dairy farms (024)	1 810	-	-	-	-	-	-	-	
Poultry and eggs (025)	1 085	-	-	-	-	-	-	-	
Animal specialties (027)	1 864	-	-	-	-	-	-	-	
General farms, primarily livestock and animal specialties (029)	286	-	-	-	-	-	-	-	
LIVESTOCK									
Cattle and calves inventory	28 325	436	3 446	-	2 704	742	79	132	
Farms with—	1 510 920	18 950	87 424	-	66 726	20 698	2 420	7 462	
1 to 9	5 632	127	1 262	-	961	301	23	38	
10 to 49	14 717	187	1 741	-	1 422	319	43	54	
50 to 99	4 188	79	304	-	225	79	9	18	
100 to 199	2 370	26	107	-	73	34	3	7	
200 to 499	1 197	16	32	-	23	9	1	7	
500 or more	221	1	-	-	-	-	-	1	
Cows and heifers that had calved	24 325	359	2 913	-	2 348	565	66	117	
Farms with—	738 426	9 570	47 668	-	37 321	10 347	1 228	3 688	
Beef cows	22 228	345	2 743	-	2 199	544	61	110	
Farms with—	581 298	9 490	46 943	-	36 682	10 261	1 131	3 656	
1 to 9	7 360	125	1 271	-	1 014	257	27	36	
10 to 49	12 055	174	1 284	-	1 050	234	29	51	
50 to 99	1 935	32	148	-	107	41	5	14	
100 to 199	672	6	35	-	24	11	-	7	
200 to 499	177	8	5	-	4	1	-	2	
500 or more	29	-	-	-	-	-	-	-	
Milk cows	3 372	27	302	-	267	35	6	9	
Farms with—	157 128	80	725	-	639	86	97	22	
1 to 4	1 276	25	275	-	245	30	4	7	
5 to 9	162	-	17	-	14	3	1	2	
10 to 49	716	2	10	-	8	2	-	-	
50 to 99	690	-	-	-	-	-	1	-	
100 to 199	403	-	-	-	-	-	-	-	
200 to 499	102	-	-	-	-	-	-	-	
500 or more	7	-	-	-	-	-	-	-	
Heifers and heifer calves	20 632	291	2 375	-	1 893	482	48	90	
Farms with—	391 865	4 266	19 778	-	14 764	5 014	596	1 757	
Steers, steer calves, bulls, and bull calves	23 190	345	2 678	-	2 098	580	66	99	
Farms with—	380 629	5 114	19 978	-	14 641	5 337	596	2 017	
Cattle and calves sold	28 222	377	2 895	-	2 301	594	77	122	
Farms with—	859 708	7 416	36 011	-	27 574	8 437	1 472	3 445	
Calves	\$1,000.. 342 111	3 044	11 894	-	8 601	3 292	539	1 285	
Farms with—	17 992	197	2 103	-	1 758	345	46	62	
282 653	21 501	244	18 517	-	15 418	3 099	451	1 275	
Cattle	\$1,000.. 22 234	626	4 707	-	3 942	765	117	332	
Farms with—	577 055	293	1 612	-	1 411	401	56	94	
1,000	270 610	2 418	7 186	-	12 156	5 338	1 021	2 170	
Fattened on grain and concentrates	\$1,000.. 2 569	72	231	-	4 660	2 527	422	953	
Farms with—	81 012	1 822	3 608	-	1 337	2 271	26	356	
1,000	48 295	1 152	1 868	-	554	1 314	16	190	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS BY SIZE								
1 to 9 acres	241	22	1 207	837	42	198	280	11
10 to 49 acres	201	498	5 038	4 058	51	287	911	64
50 to 69 acres	31	150	2 313	2 011	62	81	170	24
70 to 99 acres	35	181	2 828	2 519	121	122	147	17
100 to 139 acres	24	172	2 920	2 608	147	94	124	39
140 to 179 acres	13	105	2 082	1 850	126	68	58	41
180 to 219 acres	13	57	1 480	1 333	101	45	50	20
220 to 259 acres	4	47	1 025	881	135	38	28	12
260 to 499 acres	14	119	2 712	2 381	512	91	74	24
500 to 899 acres	13	80	1 219	1 033	371	40	32	23
1,000 to 1,999 acres	5	34	418	321	106	9	9	7
2,000 acres or more	2	12	118	85	36	1	2	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	586	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	1 487	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	23 369	19 927	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	19 927	19 927	-	-	-	-
Dairy farms (024)	-	-	-	-	1 810	-	-	-
Poultry and eggs (025)	-	-	-	-	-	1 095	-	-
Animal specialties (027)	-	-	-	-	-	-	1 864	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	286
LIVESTOCK								
Cattle and calves inventory	33 farms	588	20 902	18 653	1 800	522	206	181
Farms with—	1 286 number	21 438	1 021 387	876 102	297 084	36 656	4 286	12 527
1 to 9	17	309	3 525	2 892	28	82	117	104
10 to 49	10	175	11 910	10 830	277	213	66	41
50 to 99	2	50	3 198	2 914	375	121	19	12
100 to 199	3	40	1 473	1 303	618	72	2	12
200 to 499	1	12	562	521	429	30	1	6
500 or more	-	2	133	93	73	4	1	6
Cows and heifers that had calved	28 farms	466	17 867	18 081	1 798	407	145	158
Beef cows	628 number	9 588	484 828	426 898	159 032	14 848	2 293	5 255
Farms with—	28 farms	438	17 544	15 836	382	344	131	104
1 to 9	15	236	5 333	4 700	99	74	82	62
10 to 49	8	148	9 888	9 103	201	204	40	30
50 to 99	-	37	1 587	1 426	52	49	7	4
100 to 199	3	14	566	474	23	13	1	4
200 to 499	-	3	146	113	6	4	-	3
500 or more	-	-	26	20	1	-	1	1
Milk cows	5 farms	45	1 010	806	1 780	78	19	91
Farms with—	69 number	242	4 854	3 543	145 165	3 710	30	2 134
1 to 4	3	38	809	648	26	25	18	46
5 to 9	1	3	105	86	20	4	1	8
10 to 49	-	9	79	63	577	18	-	27
50 to 99	1	1	10	5	651	20	-	6
100 to 199	-	-	7	4	400	10	-	2
200 to 499	-	-	-	-	100	1	-	1
500 or more	-	-	-	-	6	-	-	1
Heifers and heifer calves	24 farms	392	15 125	13 603	1 669	383	118	117
Steers, steer calves, bulls, and bull calves	365 number	4 498	233 838	198 611	113 665	8 674	925	3 303
Farms with—	19 farms	448	17 679	15 826	1 178	417	135	126
1 to 9	293 number	7 352	302 921	250 582	24 387	12 934	1 068	3 969
Cattle and calves sold	25 farms	338	21 850	19 577	1 793	490	143	112
Farms with—	463 number	13 269	671 197	582 849	97 029	21 379	2 754	5 273
1 to 4	140	5 817	274 201	227 758	32 295	9 656	1 054	2 188
5 to 9	18	199	13 524	12 705	1 415	273	78	77
10 to 49	198	2 569	207 364	197 284	40 901	7 091	838	1 008
50 to 99	54	676	57 554	55 068	4 880	2 126	229	201
100 to 199	21	254	17 521	15 471	1 601	396	109	85
200 to 499	265	10 700	463 833	385 555	56 128	14 288	1 916	4 265
500 or more	86	5 141	216 647	172 690	27 415	7 530	825	1 987
Fattened on grain and concentrates	5 farms	1 995	413	413	115	68	9	9
Farms with—	20 number	1 760	63 833	4 572	4 727	3 635	192	1 033
1 to 4	8	963	38 284	2 386	2 776	2 504	66	460

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..... number.....	3 711 345 058	180 8 974	782 33 929	-	521 9 815	261 24 114	31 599	9 99
Farms with—								
1 to 24..... farms..... number.....	2 412 419	104 31	557 70	-	458 38	99 38	25 1	4 2
25 to 49..... farms..... number.....	324 19	49 7	70 42	-	16 6	33 49	4 1	-
50 to 99..... farms..... number.....	217 211	14 10	55 42	-	6 7	35 7	-	-
100 to 199..... farms..... number.....	211 128	10 2	42 9	-	7 2	35 7	-	-
200 to 499..... farms..... number.....	211 128	10 2	42 9	-	7 2	35 7	-	-
500 or more..... farms..... number.....	128	2	9	-	2	7	-	-
Used or to be used for breeding..... farms..... number.....	2 243 41 849	116 1 283	367 4 567	-	188 1 220	179 3 347	16 98	6 18
Other..... farms..... number.....	3 405 303 209	165 7 691	751 29 362	-	500 8 595	251 20 767	29 501	7 81
Hogs and pigs sold..... farms..... number.....	3 016 642 863	147 16 347	481 54 540	-	231 14 027	250 40 513	30 798	4 77
Feeder pigs..... farms..... number.....	63 785 868	1 420 31	5 296 103	-	1 177 74	4 119 29	68 8	8 -
..... \$1,000..... number.....	130 989 5 899	5 942 269	11 563 544	-	5 359 227	6 204 317	236 8	- -
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms..... number.....	2 346 62 762	124 2 038	378 6 120	-	194 1 424	184 4 696	17 95	6 22
Dec. 1 and May 31..... farms..... number.....	2 162 31 903	112 1 034	340 3 230	-	167 757	173 2 473	16 54	6 12
June 1 and Nov. 30..... farms..... number.....	1 957 30 859	108 1 004	305 2 890	-	151 667	154 2 223	14 41	5 10
Sheep and lambs of all ages inventory..... farms..... number.....	2 127 161 076	22 431	92 3 497	-	36 1 607	56 1 890	10 125	14 915
Ewes 1 year old or older..... farms..... number.....	1 980 98 800	17 291	83 2 273	-	34 (D)	49 (D)	9 (D)	14 650
Sheep and lambs sold..... farms..... number.....	2 107 198 514	21 283	88 2 035	-	35 851	53 1 184	6 (D)	14 564
Sheep and lambs shorn..... farms..... number.....	1 975 128 868	18 337	78 2 364	-	32 1 099	46 1 265	6 (D)	14 706
..... pounds of wool.....	804 066	2 647	16 522	-	6 705	9 817	(D)	4 589
Horses and ponies inventory..... farms..... number.....	8 260 48 192	152 9	1 284 4 905	-	743 2 093	541 2 812	39 105	79 318
Horses and ponies sold..... farms..... number.....	1 724 5 936	596 17	104 210	-	52 95	52 115	4 4	4 5
Goats inventory..... farms..... number.....	935 8 085	26 317	149 1 009	-	89 603	60 406	14 76	7 38
Goats sold..... farms..... number.....	238 2 502	9 108	28 191	-	9 59	19 132	4 22	2 (D)
POULTRY								
Chickens 3 months old or older inventory..... farms..... number.....	3 194 6 605 717	106 3 840	593 17 646	-	453 11 113	140 6 533	36 1 559	30 1 705
Farms with—								
1 to 399..... farms..... number.....	2 974 400 to 3,199..... farms..... number.....	106 -	590 3	-	452 1	138 2	36 -	29 1
400 to 3,199..... farms..... number.....	30 3,200 to 9,999..... farms..... number.....	- -	- -	-	- -	- -	- -	- -
3,200 to 9,999..... farms..... number.....	70 10,000 to 19,999..... farms..... number.....	- -	- -	-	- -	- -	- -	- -
10,000 to 19,999..... farms..... number.....	59 20,000 to 49,999..... farms..... number.....	- -	- -	-	- -	- -	- -	- -
20,000 to 49,999..... farms..... number.....	41 50,000 to 99,999..... farms..... number.....	- -	- -	-	- -	- -	- -	- -
50,000 to 99,999..... farms..... number.....	8 100,000 or more..... farms..... number.....	- -	- -	-	- -	- -	- -	- -
100,000 or more..... farms..... number.....	12	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..... number.....	3 133 5 073 261	106 3 601	581 14 913	-	444 10 401	137 4 512	36 1 231	30 (D)
Pullets 3 months old or older not of laying age..... farms..... number.....	400 1 532 456	11 239	61 2 733	-	43 712	18 2 021	4 328	2 (D)
Hens and pullets sold..... farms..... number.....	452 8 189 446	9 237	34 3 288	-	17 381	17 2 907	6 802	1 (D)
Broilers and other meat-type chickens sold..... farms..... number.....	567 142 971 809	- -	4 210 067	-	1 (D)	3 (D)	1 (D)	- -
Farms with—								
1 to 1,999..... farms..... number.....	32 2,000 to 59,999..... farms..... number.....	- -	3 -	-	1 -	2 -	1 -	- -
2,000 to 59,999..... farms..... number.....	44 60,000 to 99,999..... farms..... number.....	- -	- -	-	- -	- -	- -	- -
60,000 to 99,999..... farms..... number.....	42 100,000 or more..... farms..... number.....	- -	- 1	-	- -	- 1	- -	- -
100,000 or more..... farms..... number.....	449	-	1	-	-	1	-	-
Turkey hens kept for breeding..... farms..... number.....	236 173 816	4 10	36 214	-	28 178	8 36	1 (D)	1 (D)
Turkeys sold..... farms..... number.....	315 13 067 049	1 (D)	5 29	-	2 (D)	3 (D)	3 66	1 (D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (018)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.									
Hogs end pigs inventory..... farms..	6	171	2 234	921	132	88	23	54	
..... number..	30	23 287	268 543	15 650	3 943	5 230	82	2 382	
Farms with—									
1 to 24.....	6	70	1 418	762	103	52	23	47	
25 to 49.....	-	22	276	80	10	7	-	-	
50 to 99.....	-	22	209	39	9	10	-	2	
100 to 199.....	-	18	111	21	5	12	-	1	
200 to 499.....	-	29	115	8	5	8	-	2	
500 or more.....	-	10	105	1	-	-	-	-	
Used or to be used for breeding..... farms..	1	108	1 500	460	62	45	4	18	
..... number..	(D)	2 981	31 515	2 476	543	483	(D)	347	
Other..... farms..	6	169	1 999	817	126	81	20	52	
..... number..	(D)	20 306	235 028	13 174	3 400	4 747	(D)	2 015	
Hogs and pigs sold..... farms..	4	131	2 011	632	100	84	7	17	
..... number..	36	39 350	509 715	26 550	7 156	10 267	27	4 550	
..... \$1,000.....	(D)	4 042	50 869	2 267	709	1 012	(D)	357	
Feeder pigs..... farms..	2	25	646	191	26	20	3	4	
..... number..	(D)	6 211	101 551	9 538	1 561	2 185	(D)	1 708	
..... \$1,000.....	(D)	223	4 637	375	58	97	(D)	62	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30..... farms..	3	111	1 567	488	68	48	5	18	
..... number..	4	4 218	48 504	3 107	700	631	9	421	
Dec. 1 and May 31..... farms..	3	108	1 450	434	60	48	5	14	
..... number..	(D)	2 112	24 564	1 638	366	318	(D)	204	
June 1 and Nov. 30..... farms..	1	103	1 307	367	56	41	2	15	
..... number..	(D)	2 106	23 940	1 469	334	313	(D)	217	
Sheep and lambs of all ages inventory..... farms..	4	19	1 734	890	74	108	35	15	
..... number..	31	944	133 652	53 787	5 011	14 748	1 153	569	
Ewes 1 year old or older..... farms..	3	17	1 633	834	68	96	28	12	
..... number..	(D)	(D)	81 425	36 376	3 752	8 742	540	421	
Sheep and lambs sold..... farms..	2	19	1 745	883	71	106	24	11	
..... number..	(D)	651	179 423	42 969	4 198	10 169	690	413	
Sheep and lambs shorn..... farms..	2	16	1 634	816	68	99	28	11	
..... number..	(D)	707	109 591	40 431	4 161	9 674	663	554	
..... pounds of wool..	(D)	4 445	679 324	254 318	24 794	62 671	3 795	4 552	
Horses and ponies inventory..... farms..	35	395	4 032	3 446	311	150	1 687	96	
..... number..	133	1 996	16 184	13 644	1 298	511	21 609	537	
Horses and ponies sold..... farms..	5	18	415	336	24	14	1 090	37	
..... number..	10	60	1 065	904	57	25	4 394	89	
Goats inventory..... farms..	10	35	528	336	27	33	91	15	
..... number..	44	433	5 165	2 626	120	224	488	171	
Goats sold..... farms..	2	7	203	94	2	16	24	1	
..... number..	(D)	39	1 881	704	(D)	119	110	(D)	
POULTRY									
Chickens 3 months old or older inventory..... farms..	17	113	1 688	1 309	118	289	117	87	
..... number..	336	54 632	59 711	32 257	67 203	8 225 753	2 213	170 919	
Farms with—									
1 to 399.....	17	109	1 679	1 308	111	98	117	82	
400 to 3,199.....	-	3	7	1	1	13	-	2	
3,200 to 9,999.....	-	-	-	-	4	63	-	1	
10,000 to 19,999.....	-	-	-	-	1	57	-	1	
20,000 to 49,999.....	-	1	-	-	1	39	-	-	
50,000 to 99,999.....	-	-	-	-	-	8	-	-	
100,000 or more.....	-	-	-	-	-	11	-	1	
Hens and pullets of laying age..... farms..	17	112	1 672	1 298	116	260	116	87	
..... number..	(D)	6 203	56 523	30 205	50 344	4 765 743	2 075	170 631	
Pullets 3 months old or older not of laying age..... farms..	2	12	197	138	14	62	21	14	
..... number..	(D)	48 629	3 188	2 052	16 859	1 460 010	138	288	
Hens end pullets sold..... farms..	2	10	103	72	22	240	9	16	
..... number..	(D)	52 006	65 728	8 388	133 715	7 772 518	159	160 167	
Broilers and other meat-type chickens sold..... farms..	1	2	20	8	3	531	1	4	
..... number..	(D)	(D)	431 430	165	306 450	141 287 433	(D)	478 000	
Farms with—									
1 to 1,999.....	1	-	16	8	2	8	1	-	
2,000 to 59,999.....	-	1	2	-	-	40	-	-	
60,000 to 99,999.....	-	-	-	-	-	40	-	1	
100,000 or more.....	-	1	1	-	1	443	-	2	
Turkey hens kept for breeding..... farms..	1	5	135	98	7	29	13	6	
..... number..	(D)	235	9 026	8 857	18	60	22	22	
Turkeys sold..... farms..	-	3	27	13	6	27	6	10	
..... number..	-	4 510	48 749	18 925	133 000	12 795 265	(D)	85 113	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED								
Corn for grain or seed	8 162	1 652	2 330	1	1 394	935	66	32
farms..	341 412	146 779	77 634	(D)	(D)	64 080	2 329	790
bushels..	20 941 850	10 145 636	3 877 589	(D)	(D)	3 296 941	149 550	43 751
farms..	213	46	78	-	28	50	5	2
acres..	13 069	6 768	2 726	-	112	2 616	40	(D)
Farms by acres harvested:								
1 to 24 acres	5 442	681	1 649	1	1 278	370	41	25
25 to 99 acres	1 761	532	449	-	99	350	18	4
100 to 249 acres	714	284	188	-	17	171	7	3
250 to 499 acres	190	119	36	-	-	36	-	-
500 acres or more	55	36	8	-	-	8	-	-
Corn for silage or green chop	4 638	92	385	-	168	217	13	32
farms..	217 674	2 579	10 658	-	2 626	8 032	321	774
tons, green..	2 290 777	26 713	99 526	-	25 188	74 338	4 655	6 701
farms..	123	1	13	-	6	7	2	2
acres..	5 104	(D)	370	-	88	282	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	2 387	54	278	-	142	136	7	16
25 to 99 acres	1 645	31	92	-	24	68	5	14
100 to 249 acres	506	7	12	-	2	10	1	-
250 to 499 acres	61	-	2	-	-	1	-	-
500 acres or more	19	-	1	-	-	2	-	-
Wheat for grain	4 339	1 318	1 391	-	1 011	380	65	6
farms..	188 428	97 037	37 260	-	17 813	19 447	6 417	264
bushels..	8 065 684	4 433 469	1 368 281	-	607 702	760 579	290 069	9 532
farms..	47	8	32	-	30	2	2	-
acres..	1 263	504	281	-	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	2 556	523	939	-	782	157	20	1
25 to 99 acres	1 289	487	377	-	206	171	25	4
100 to 249 acres	375	224	66	-	23	43	13	1
250 to 499 acres	102	73	8	-	-	8	6	-
500 acres or more	17	12	1	-	-	1	1	-
Barley for grain	1 579	537	171	-	114	57	30	1
farms..	61 280	32 579	3 164	-	1 054	2 110	2 511	(D)
bushels..	3 716 711	2 110 019	174 466	-	53 769	120 697	154 990	(D)
farms..	11	3	5	-	5	-	1	-
acres..	396	200	29	-	29	-	(D)	-
Tobacco	9 750	67	7 180	1	7 091	88	18	6
farms..	45 121	172	39 165	(D)	38 918	(D)	80	30
pounds..	80 582 854	201 667	71 149 888	(D)	70 738 121	(D)	119 523	41 752
farms..	1 724	13	1 543	-	1 529	14	4	1
acres..	19 856	61	18 664	-	18 552	113	14	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	2 458	17	1 597	-	1 559	38	4	-
1.0 to 1.9 acres	2 444	18	1 574	-	1 656	18	2	1
2.0 to 2.9 acres	1 246	9	866	-	852	14	4	3
3.0 to 4.9 acres	1 243	13	952	1	947	4	4	-
5.0 to 9.9 acres	1 201	7	1 018	-	1 012	6	2	1
10.0 to 24.9 acres	855	3	786	-	779	7	1	1
25.0 acres or more	302	-	287	-	286	1	1	-
Soybeans for beans	4 586	2 102	1 451	-	666	785	135	5
farms..	459 824	274 805	101 283	-	29 482	71 801	15 171	303
bushels..	10 421 715	8 251 363	2 274 441	-	498 193	1 775 248	277 858	6 349
farms..	71	22	21	-	14	7	8	-
acres..	3 068	1 135	287	-	127	160	317	-
Farms by acres harvested:								
1 to 24 acres	1 627	582	577	-	355	222	54	4
25 to 99 acres	1 592	742	530	-	224	306	41	-
100 to 249 acres	855	423	262	-	72	190	24	-
250 to 499 acres	357	228	70	-	14	56	6	1
500 acres or more	155	116	12	-	1	11	10	-
Irish potatoes	490	6	212	-	109	103	63	7
farms..	12 261	84	9 837	-	129	9 708	433	8
acres..	1 789 228	8 895	1 487 689	-	10 822	1 476 867	64 400	785
cwt..	69	1	41	-	2	36	13	-
farms..	6 354	(D)	5 279	-	2	5 278	120	-
acres..								
Farms by acres harvested:								
0.1 to 4.9 acres	384	3	140	-	103	37	53	7
5.0 to 24.9 acres	35	1	21	-	5	16	4	-
25.0 to 99.9 acres	26	2	15	-	1	14	5	-
100.0 to 249.9 acres	24	-	16	-	-	16	1	-
250.0 acres or more	21	-	20	-	-	20	-	-
Sweetpotatoes	156	16	53	-	24	29	44	-
farms..	1 195	95	587	-	33	564	370	-
bushels..	270 512	11 291	141 726	-	4 624	137 102	92 731	-
farms..	26	-	17	-	9	8	15	-
acres..	587	-	441	-	9	432	145	-

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED								
Corn for grain or seed	farms.. 7	384	3 032	2 128	474	121	29	55
..... acres.. 54	13 878		61 178	25 682	28 474	3 748	614	1 936
..... bushels.. 3 764	1 270 350		3 407 361	1 408 222	1 688 772	199 671	35 724	121 682
Irrigated	farms.. -	12	375	14	30	2	-	1
..... acres.. -	700		1 575	189	1 031	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres	7	219	2 470	1 900	204	78	23	45
25 to 99 acres	-	94	431	196	191	35	5	2
100 to 249 acres	-	40	111	26	87	6	1	5
250 to 499 acres	-	7	2	2	8	-	-	3
500 acres or more	-	4	3	-	4	-	-	-
Corn for silage or green chop	farms.. 4	84	2 301	1 838	1 457	220	8	42
..... acres.. 216	2 690		62 847	40 672	125 457	7 826	330	3 978
..... tons, green.. 2 028	26 710		658 118	433 880	1 340 817	79 583	4 010	41 816
Irrigated	farms.. -	18	11	11	78	6	-	-
..... acres.. -	-	632	237	237	3 626	356	-	(D)
Farms by acres harvested:								
1 to 24 acres	2	54	1 573	1 344	262	112	3	24
25 to 99 acres	1	25	618	446	754	94	3	8
100 to 249 acres	1	4	98	47	362	12	2	7
250 to 499 acres	-	1	8	2	68	2	-	1
500 acres or more	-	-	-	-	11	-	-	2
Wheat for grain	farms.. 1	210	1 075	663	194	55	10	13
..... acres.. (D)	10 825		26 241	10 585	7 571	1 748	(D)	799
..... bushels.. (D)	464 956		1 085 225	399 999	296 866	68 813	(D)	39 455
Irrigated	farms.. -	4	1	-	-	-	-	-
..... acres.. -	398		(D)	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	115	814	551	99	32	6	6
25 to 99 acres	-	66	224	105	78	21	4	3
100 to 249 acres	-	25	7	14	1	-	-	3
250 to 499 acres	-	3	6	2	14	1	-	1
500 acres or more	-	1	1	-	1	-	-	-
Barley for grain	farms.. -	57	552	299	192	36	1	2
..... acres.. -	2 129		11 752	4 642	8 199	758	(D)	(D)
..... bushels.. -	117 403		635 606	233 798	467 819	40 408	(D)	(D)
Irrigated	farms.. -	2	-	-	-	-	-	-
..... acres.. -	-	(D)	-	-	-	-	-	-
Tobacco	farms.. 7	236	1 836	1 737	223	11	15	49
..... acres.. 7	385		3 558	2 981	758	73	57	136
..... pounds.. 13 537	1 686 854		5 624 026	4 468 963	1 381 230	102 186	47 337	214 854
Irrigated	farms.. -	41	92	70	25	2	3	-
..... acres.. -	353		536	260	200	(D)	3	-
Farms by acres harvested:								
0.1 to 0.9 acres	4	50	728	672	35	2	8	14
1.0 to 1.9 acres	1	51	619	560	69	1	1	7
2.0 to 2.9 acres	2	38	281	248	33	7	1	8
3.0 to 4.9 acres	-	39	173	149	45	2	2	13
5.0 to 9.9 acres	-	35	105	85	26	1	-	6
10.0 to 24.9 acres	-	18	25	20	13	4	3	1
25.0 acres or more	-	5	2	-	2	-	-	-
Soybeans for beans	farms.. 3	211	520	224	90	53	8	6
..... acres.. 141	22 584		29 646	6 666	9 638	5 378	353	622
..... bushels.. 1 223	550 924		685 097	132 544	229 955	115 815	8 330	20 360
Irrigated	farms.. -	4	12	-	2	2	-	-
..... acres.. -	657		418	-	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	2	72	287	152	17	15	2	5
25 to 99 acres	-	66	143	55	44	21	5	-
100 to 249 acres	1	49	65	13	18	5	1	2
250 to 499 acres	-	17	18	4	9	6	-	1
500 acres or more	-	7	7	-	2	1	-	-
Irish potatoes	farms.. -	36	148	118	6	5	-	7
..... acres.. -	1 471		148	85	2	223	-	46
..... cwt.. -	191 110		14 921	6 447	237	18 939	-	2 250
Irrigated	farms.. -	8	6	5	-	-	-	-
..... acres.. -	939		(D)	(D)	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	-	23	143	115	6	4	-	5
5.0 to 24.9 acres	-	4	-	3	-	-	-	1
25.0 to 99.9 acres	-	2	1	-	-	-	-	-
100.0 to 249.9 acres	-	6	-	-	-	1	-	-
250.0 acres or more	-	1	-	-	-	-	-	-
Sweetpotatoes	farms.. -	19	21	12	-	1	-	2
..... acres.. -	76		51	7	-	(D)	-	(D)
..... bushels.. -	15 412		8 780	1 183	-	(D)	-	(D)
Irrigated	farms.. -	1	2	-	-	-	-	-
..... acres.. -	(D)		(D)	-	-	-	-	-

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Peanuts for nuts..... farms..	1 150	61	859	1	22	896	5	2
..... acres..	92 733	2 420	72 876	(D)	(D)	71 637	79	(D)
..... pounds..	243 176 261	4 199 316	194 233 734	(D)	(D)	192 212 294	118 040	(D)
Irrigated..... farms..	74	3	49	-	5	44	-	-
..... acres..	3 977	(D)	2 633	-	158	2 475	-	-
Farms by acres harvested:								
1 to 24 acres.....	360	39	245	-	12	233	4	2
25 to 99 acres.....	430	12	338	1	8	327	1	-
100 to 249 acres.....	306	10	234	-	2	232	-	-
250 to 499 acres.....	50	-	40	-	-	40	-	-
500 acres or more.....	4	-	4	-	-	4	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	27 244	635	5 348	-	3 097	2 251	114	170
..... acres..	1 075 203	23 083	155 102	-	58 095	97 007	3 036	6 274
..... tons, dry..	1 832 905	38 994	254 749	-	90 143	174 606	4 786	9 382
Irrigated..... farms..	231	6	52	-	42	10	5	4
..... acres..	4 366	121	755	-	440	315	81	31
Farms by acres harvested:								
1 to 24 acres.....	14 552	374	3 386	-	2 396	990	74	102
25 to 99 acres.....	10 264	209	1 693	-	631	1 062	34	54
100 to 249 acres.....	2 037	39	233	-	70	163	5	10
250 to 499 acres.....	322	10	31	-	12	31	1	4
500 acres or more.....	69	3	5	-	-	5	-	-
Alfalfa hay..... farms..	7 346	180	1 174	-	582	592	22	53
..... acres..	163 428	3 656	21 157	-	5 629	15 528	606	1 204
..... tons, dry..	388 622	9 703	46 498	-	9 517	36 981	1 546	2 518
Irrigated..... farms..	107	3	17	-	12	5	-	1
..... acres..	1 876	93	190	-	91	99	-	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) .. farms..	20 734	458	4 000	-	2 363	1 637	80	113
..... acres..	715 239	15 421	110 243	-	41 382	68 261	1 573	3 920
..... tons, dry..	1 132 392	23 577	176 117	-	57 105	119 012	2 476	5 599
Irrigated..... farms..	95	2	31	-	27	4	3	1
..... acres..	1 228	(D)	510	-	314	196	26	(D)
Vegetables harvested for sale (see text) .. farms..	1 203	78	201	-	104	97	569	49
..... acres..	27 048	689	3 895	-	456	3 439	19 193	405
Irrigated..... farms..	417	14	93	-	60	33	193	31
..... acres..	14 569	258	1 517	-	318	1 199	11 117	304
Farms by acres harvested:								
0.1 to 4.9 acres.....	614	33	109	-	79	30	221	27
5.0 to 24.9 acres.....	368	38	52	-	23	29	207	16
25.0 to 99.9 acres.....	166	7	30	-	2	28	102	4
100.0 to 249.9 acres.....	41	-	8	-	-	8	29	1
250.0 acres or more.....	14	-	2	-	-	2	11	-
Land in orchards..... farms..	1 463	34	122	-	56	66	56	711
..... acres..	34 027	214	390	-	165	215	277	29 413
Irrigated..... farms..	92	1	6	-	2	4	7	55
..... acres..	1 397	(D)	12	-	(D)	(D)	27	1 216
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres.....	814	25	100	-	50	50	43	240
5.0 to 24.9 acres.....	428	8	20	-	4	16	12	293
25.0 to 99.9 acres.....	144	1	2	-	2	-	1	106
100.0 to 249.9 acres.....	50	-	-	-	-	-	-	46
250.0 acres or more.....	27	-	-	-	-	-	-	26
Apples..... farms..	1 160	25	100	-	49	51	39	548
..... acres..	27 909	142	194	-	100	94	76	24 930
Bearing and nonbearing..... pounds..	329 794 415	543 738	95 689	-	67 984	27 705	485 600	311 289 263

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Peanuts for nuts..... farms..	-	114	92	8	1	12	2	2
..... acres..	-	10 567	5 993	45	(D)	486	(D)	(D)
..... pounds..	-	26 515 320	15 691 951	88 204	(D)	1 043 900	(D)	(D)
Irrigated..... farms..	-	10	10	-	-	-	1	1
..... acres..	-	566	452	-	-	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	-	24	39	6	-	7	-	-
25 to 99 acres.....	-	44	31	-	1	4	1	-
100 to 249 acres.....	-	39	19	-	-	1	1	2
250 to 499 acres.....	-	7	3	-	-	-	-	-
500 acres or more.....	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	58	1 232	16 901	14 928	1 637	543	461	145
..... acres..	1 252	33 081	659 396	566 682	150 606	21 481	14 040	7 852
..... tons, dry..	1 668	50 664	1 064 654	890 954	323 855	46 177	20 762	16 614
Irrigated..... farms..	-	5	90	79	58	7	3	1
..... acres..	-	44	1 338	1 155	1 828	122	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	39	887	8 773	7 714	251	256	317	93
25 to 99 acres.....	17	287	6 736	6 064	851	239	113	31
100 to 249 acres.....	2	52	1 168	987	439	45	27	17
250 to 499 acres.....	-	4	181	128	82	3	4	2
500 acres or more.....	-	2	43	35	14	-	-	2
Alfalfa hay..... farms..	16	247	4 354	3 659	997	180	92	51
..... acres..	165	4 340	89 886	73 837	35 036	3 870	1 795	1 711
..... tons, dry..	261	9 270	200 120	159 138	98 828	10 476	3 596	5 806
Irrigated..... farms..	-	2	35	30	43	5	-	1
..... acres..	-	(D)	527	414	924	84	-	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms..	42	844	13 232	11 791	1 111	409	348	97
..... acres..	949	22 021	472 822	413 880	60 702	12 907	10 609	4 031
..... tons, dry..	1 209	33 432	726 568	623 239	116 099	26 232	14 852	6 171
Irrigated..... farms..	-	2	48	43	5	2	1	-
..... acres..	-	(D)	590	530	39	(D)	(D)	-
Vegetables harvested for sale (see text)..... farms..	23	106	134	94	9	19	4	14
..... acres..	115	1 894	552	198	34	152	6	114
Irrigated..... farms..	8	40	25	15	3	5	2	3
..... acres..	58	1 091	136	60	18	50	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres.....	17	58	116	87	6	12	4	11
5.0 to 24.9 acres.....	5	31	12	6	3	6	-	-
25.0 to 99.9 acres.....	1	12	6	1	-	1	-	3
100.0 to 249.9 acres.....	-	4	-	-	-	-	-	-
250.0 acres or more.....	-	1	-	-	-	-	-	-
Land in orchards..... farms..	32	49	380	313	18	24	26	11
..... acres..	289	680	1 975	1 409	260	327	83	129
Irrigated..... farms..	4	5	5	4	2	1	6	-
..... acres..	10	60	(D)	3	(D)	(D)	39	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres.....	22	33	302	249	8	14	21	6
5.0 to 24.9 acres.....	7	10	55	49	7	8	5	3
25.0 to 99.9 acres.....	2	5	22	15	3	-	-	2
100.0 to 249.9 acres.....	1	-	1	-	-	2	-	-
250.0 acres or more.....	-	1	-	-	-	-	-	-
Apples..... farms..	21	43	319	261	16	17	22	10
..... Bearing and nonbearing..... acres..	79	539	1 402	999	210	196	46	95
..... pounds..	190 688	4 211 969	6 722 483	3 348 487	2 197 803	3 106 218	9 772	931 192

¹Data are based on a sample of farms.²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 1. County Summary Highlights: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Farms..... number.....	44 799	323	772	150	322	408	358
Land in farms..... acres.....	8 676 336	89 775	186 486	28 208	73 391	93 860	79 136
Average size of farm..... acres.....	194	278	242	188	228	230	221
Value of land and buildings ¹ :							
Average per farm..... dollars.....	232 374	418 749	465 127	137 000	226 497	174 777	183 717
Average per acre..... dollars.....	1 198	1 378	1 939	765	1 049	760	839
Estimated market value of all machinery and equipment ¹ :							
Average per farm..... dollars.....	30 249	71 035	35 249	17 513	42 842	21 866	39 429
Farms by size:							
1 to 9 acres.....	3 408	48	44	3	10	15	10
10 to 49 acres.....	10 753	65	186	24	58	70	56
50 to 179 acres.....	17 530	89	271	67	143	169	152
180 to 499 acres.....	9 252	67	174	49	71	115	106
500 to 999 acres.....	2 624	28	62	5	28	25	25
1,000 acres or more.....	1 232	26	35	2	12	12	9
Total cropland..... farms.....	41 491	277	676	141	300	368	339
Harvested cropland..... acres.....	4 363 106	74 134	73 448	8 533	36 452	33 937	36 614
Irrigated land..... acres.....	37 332	259	568	125	269	310	309
..... farms.....	2 406 976	67 629	38 924	3 567	22 747	12 021	17 062
..... acres.....	3 054	9	26	(D)	32	8	24
..... farms.....	78 681	9 122	456	(D)	727	32	140
Market value of agricultural products sold..... \$1,000.....	1 588 770	49 722	19 072	1 530	34 124	4 332	5 326
Average per farm..... dollars.....	35 464	153 939	24 704	10 202	105 976	10 616	14 877
Crops, including nursery and greenhouse crops..... \$1,000.....	465 379	28 748	4 837	104	2 412	698	709
Livestock, poultry, and their products..... \$1,000.....	1 123 391	20 975	14 235	1 427	31 712	3 634	4 616
Farms by value of sales:							
Less than \$2,500.....	13 622	32	267	68	96	148	127
\$2,500 to \$4,999.....	7 995	32	120	29	58	79	64
\$5,000 to \$9,999.....	7 580	41	152	41	48	82	74
\$10,000 to \$24,999.....	6 895	32	114	23	27	57	57
\$25,000 to \$49,999.....	3 028	36	53	5	18	28	13
\$50,000 to \$99,999.....	2 102	42	35	2	20	8	7
\$100,000 or more.....	3 577	108	31	2	55	6	16
Operators by principal occupation:							
Farming.....	20 617	208	332	57	164	165	135
Other.....	24 182	115	440	93	158	243	223
Operators by days worked off farm:							
Any.....	25 826	146	471	94	195	251	225
200 days or more.....	18 291	85	317	66	124	196	185
Average age of operator..... years.....	54.5	51.6	55.4	58.5	54.6	56.0	54.7
Total farm production expenses ¹ \$1,000.....	1 334 393	41 152	19 421	1 390	27 125	3 582	4 640
Average per farm..... dollars.....	29 789	127 405	25 157	9 269	84 240	8 778	12 996
Livestock and poultry:							
Cattle and calves inventory..... farms.....	28 325	28	504	102	186	340	258
..... number.....	1 510 920	838	30 732	3 360	10 990	16 613	21 525
Beef cows..... farms.....	22 228	25	422	72	142	305	271
..... number.....	581 288	(D)	14 887	1 378	2 894	9 219	5 771
Milk cows..... farms.....	3 372	2	31	9	33	17	28
..... number.....	157 128	(D)	1 361	141	2 446	294	1 427
Cattle and calves sold..... farms.....	28 232	27	508	108	189	340	261
..... number.....	859 708	423	17 922	2 505	6 414	8 777	6 027
Hogs and pigs inventory..... farms.....	3 711	15	39	6	29	20	22
..... number.....	345 058	5 950	1 145	47	810	400	582
Hogs and pigs sold..... farms.....	3 016	16	35	3	24	15	15
..... number.....	642 863	12 467	1 732	31	1 764	1 006	1 911
Sheep and lambs inventory..... farms.....	2 127	7	46	3	6	8	8
..... number.....	161 076	131	1 658	75	282	309	(D)
Chickens 3 months old or older inventory..... farms.....	3 194	15	63	15	30	30	27
..... number.....	6 605 717	63 808	(D)	468	(D)	825	(D)
Broilers and other meat-type chickens sold..... farms.....	567	65	2	-	25	-	65
..... number.....	142 971 809	13 650 248	(D)	-	10 260 413	-	-
Selected crops harvested:							
Corn for grain or seed..... farms.....	8 162	57	30	7	67	42	95
..... acres.....	341 412	7 615	779	47	2 736	379	1 110
..... bushels.....	20 941 850	677 830	38 243	(D)	145 801	15 662	34 245
Wheat for grain..... farms.....	4 339	93	8	-	41	3	63
..... acres.....	188 428	9 839	345	-	992	146	1 269
..... bushels.....	8 065 684	465 438	15 391	-	43 531	3 090	48 621
Tobacco..... farms.....	9 750	-	1	-	42	5	47
..... acres.....	45 121	-	(D)	-	353	9	168
..... pounds.....	80 582 854	-	(D)	-	695 530	5 726	186 311
Soybeans for beans..... farms.....	4 586	201	4	-	67	-	13
..... acres.....	459 924	40 225	171	-	6 112	-	653
..... bushels.....	10 421 715	736 389	2 810	-	148 698	-	8 071
Peanuts for nuts..... farms.....	1 150	1	-	-	-	-	-
..... acres.....	92 733	(D)	-	-	-	-	-
..... pounds.....	243 176 261	(D)	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	27 244	17	509	120	193	285	266
..... acres.....	1 075 203	346	32 396	3 247	7 872	10 025	12 219
..... tons, dry.....	1 832 905	833	52 043	4 970	14 468	14 808	17 171
Land in orchards..... farms.....	1 463	12	67	2	3	26	6
..... acres.....	34 027	163	2 221	(D)	5	503	30

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Farms..... number..	1	1 536	135	1 240	327	532	402
Land in farms..... acres..	(D)	292 191	53 523	204 190	80 349	97 523	101 264
Average size of farm..... acres..	(D)	190	396	165	246	183	252
Value of land and buildings ¹ :							
Average per farm..... dollars..	(D)	241 008	333 874	170 745	152 813	202 592	181 681
Average per acre..... dollars..	(D)	1 205	870	1 007	601	1 070	697
Estimated market value of all machinery and equipment ¹ :							
Average per farm..... dollars..	(D)	34 081	32 119	21 343	22 329	24 086	34 938
Farms by size:							
1 to 9 acres.....	1	142	4	43	8	22	35
10 to 49 acres.....	-	350	13	256	52	119	71
50 to 179 acres.....	-	597	47	598	134	234	137
180 to 499 acres.....	-	328	36	277	95	124	107
500 to 999 acres.....	-	87	19	52	21	27	37
1,000 acres or more.....	-	32	14	14	16	6	15
Total cropland..... farms..	1	1 323	128	1 151	309	482	385
Average per farm..... acres..	(D)	149 409	18 331	96 887	25 271	40 465	39 626
Harvested cropland..... farms..	1	1 155	107	1 005	298	421	345
Average per farm..... acres..	(D)	78 974	7 240	44 736	10 998	19 397	21 271
Irrigated land..... farms..	1	47	2	14	4	10	114
Average per farm..... acres..	(D)	2 230	(D)	134	26	208	1 783
Market value of agricultural products sold..... \$1,000..	(D)	83 295	1 740	18 960	5 436	11 934	13 668
Average per farm..... dollars..	(D)	54 229	12 885	15 291	16 625	22 432	34 000
Crops, including nursery and greenhouse crops..... \$1,000..	(D)	6 192	178	1 900	180	2 086	8 017
Livestock, poultry, and their products..... \$1,000..	-	77 103	1 561	17 061	5 256	9 848	5 851
Farms by value of sales:							
Less than \$2,500.....	-	354	37	449	93	196	97
\$2,500 to \$4,999.....	-	219	21	276	77	110	70
\$5,000 to \$9,999.....	-	262	32	231	43	96	53
\$10,000 to \$24,999.....	-	291	32	171	64	63	70
\$25,000 to \$49,999.....	-	121	9	43	33	25	41
\$50,000 to \$99,999.....	1	88	1	23	6	12	35
\$100,000 or more.....	-	201	3	47	11	30	36
Operators by principal occupation:							
Farming.....	1	705	51	494	149	215	210
Other.....	-	831	84	746	178	317	192
Operators by days worked off farm:							
Any.....	-	915	85	740	197	315	218
200 days or more.....	-	698	56	573	141	242	137
Average age of operator..... years..	(D)	53.7	58.5	57.3	55.7	55.7	53.3
Total farm production expenses ¹ \$1,000..	(D)	67 876	1 946	16 849	4 312	10 360	10 474
Average per farm..... dollars..	(D)	44 190	14 411	13 588	13 186	19 474	26 121
Livestock and poultry:							
Cattle and calves inventory..... farms..	-	1 179	104	1 018	281	419	167
Beef cows..... number..	-	94 601	6 375	45 240	13 674	22 354	8 399
Milk cows..... farms..	-	813	81	674	226	353	147
Cattle and calves sold..... number..	-	29 020	3 105	20 487	5 145	8 936	3 619
Milk cows..... farms..	-	183	11	78	51	39	13
Cattle and calves sold..... number..	-	12 467	45	5 340	1 333	2 299	1 158
Cattle and calves sold..... farms..	-	1 223	101	1 034	427	166	166
Cattle and calves sold..... number..	-	58 283	3 432	22 606	8 402	11 084	3 871
Hogs and pigs inventory..... farms..	-	140	13	50	37	21	63
Hogs and pigs sold..... number..	-	7 464	78	1 839	338	638	9 268
Hogs and pigs sold..... farms..	-	152	7	35	25	17	53
Sheep and lambs inventory..... number..	-	15 801	86	3 475	858	872	24 454
Sheep and lambs inventory..... farms..	-	246	26	22	50	5	10
Chickens 3 months old or older inventory..... number..	-	19 130	1 797	875	2 141	204	386
Chickens 3 months old or older inventory..... farms..	-	99	12	60	39	36	23
Broilers and other meat-type chickens sold..... number..	-	360 100	323	1 336	2 184	(D)	(D)
Broilers and other meat-type chickens sold..... farms..	-	6	-	1	2	(D)	(D)
Broilers and other meat-type chickens sold..... number..	-	1 679 707	-	(D)	(D)	(D)	-
Selected crops harvested:							
Corn for grain or seed..... farms..	-	262	16	75	49	49	87
Corn for grain or seed..... acres..	-	8 002	420	1 455	334	1 106	1 918
Corn for grain or seed..... bushels..	-	494 153	25 653	56 668	26 070	59 508	67 957
Wheat for grain..... farms..	-	141	1	39	9	6	84
Wheat for grain..... acres..	-	3 225	(D)	947	61	181	1 985
Wheat for grain..... bushels..	-	151 348	(D)	31 862	1 780	7 820	63 335
Tobacco..... farms..	-	-	-	24	35	-	216
Tobacco..... acres..	-	-	-	92	41	-	2 674
Tobacco..... pounds..	-	-	-	140 524	74 760	-	5 058 136
Soybeans for beans..... farms..	-	5	-	1	-	-	123
Soybeans for beans..... acres..	-	113	-	(D)	-	-	6 717
Soybeans for beans..... bushels..	-	3 225	-	(D)	-	-	102 019
Peanuts for nuts..... farms..	-	-	-	-	-	-	1
Peanuts for nuts..... acres..	-	-	-	-	-	-	(D)
Peanuts for nuts..... pounds..	-	-	-	-	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	-	1 074	100	954	284	392	163
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... acres..	-	50 367	6 480	36 145	9 075	15 149	6 411
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... tons, dry..	-	104 123	10 703	56 411	14 527	25 900	10 106
Land in orchards..... farms..	-	26	7	28	4	21	3
Land in orchards..... acres..	-	294	23	533	8	824	18

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Farms	105	346	628	200	939	25 47	518
Land in farms	8 730	79 229	134 093	59 527	117 167	25 273	118 811
Average size of farm	83	229	214	298	125	538	229
Value of land and buildings ¹ :							
Average per farm	(D)	151 945	153 030	272 095	107 708	556 404	181 187
Average per acre	(D)	717	731	1 001	904	1 035	714
Estimated market value of all machinery and equipment ¹ :							
Average per farm	14 480	24 661	24 428	29 359	20 733	79 310	23 149
Farms by size:							
1 to 9 acres	12	14	33	8	51	3	53
10 to 49 acres	36	61	96	28	244	8	71
50 to 179 acres	47	124	273	77	469	8	217
180 to 499 acres	8	103	170	52	148	9	8
500 to 999 acres	2	36	37	16	21	10	28
1,000 acres or more	-	8	17	19	6	9	19
Total cropland	100	323	600	194	875	45	497
Harvested cropland	2 625	35 272	64 895	35 790	67 488	16 240	51 238
Irrigated land	94	274	542	184	779	37	465
..... farms	951	17 840	28 951	28 026	22 760	13 280	20 270
..... acres	5	5	79	13	27	8	134
..... farms	22	27	870	990	860	628	1 490
Market value of agricultural products sold	378	10 425	13 569	5 315	15 952	2 473	12 137
Average per farm	3 595	30 131	21 606	26 576	16 988	52 616	23 431
Crops, including nursery and greenhouse	206	1 067	4 508	3 912	3 407	2 140	5 391
Livestock, poultry, and their products	172	9 358	9 061	1 403	12 546	333	6 746
Farms by value of sales:							
Less than \$2,500	63	132	187	63	277	14	139
\$2,500 to \$4,999	22	68	139	28	200	6	109
\$5,000 to \$9,999	11	59	99	36	165	3	78
\$10,000 to \$24,999	9	46	108	25	163	9	92
\$25,000 to \$49,999	-	9	41	19	56	4	44
\$50,000 to \$99,999	-	6	26	17	38	3	25
\$100,000 or more	-	26	28	12	40	10	31
Operators by principal occupation:							
Farming	40	145	278	108	357	29	268
Other	65	201	350	92	582	18	250
Operators by days worked off farm:							
Any	55	189	382	108	581	25	288
200 days or more	40	133	270	66	450	20	184
Average age of operator	51.4	57.3	56.6	55.5	54.9	(D)	53.1
Total farm production expenses ¹	266	8 742	9 496	4 491	11 174	2 571	9 641
Average per farm	2 531	25 266	15 121	22 457	11 899	54 707	18 613
Livestock and poultry:							
Cattle and calves inventory	56	264	422	86	712	17	269
..... number	1 036	12 421	23 145	3 671	30 614	707	15 689
Beef cows	38	236	363	70	536	13	216
..... number	533	6 362	10 597	(D)	11 012	(D)	5 680
Milk cows	21	14	35	10	80	1	38
..... number	39	262	1 474	(D)	2 455	(D)	2 341
Cattle and calves sold	39	257	428	81	755	16	266
..... number	388	6 640	12 754	1 648	22 006	359	7 187
Hogs and pigs inventory	17	32	37	16	28	9	50
..... number	69	3 049	1 976	265	284	(D)	2 523
Hogs and pigs sold	9	27	29	15	17	30	30
..... number	100	4 888	3 708	501	381	(D)	4 051
Sheep and lambs inventory	4	12	7	4	12	-	3
..... number	148	1 239	240	73	308	(D)	24
Chickens 3 months old or older inventory	18	38	27	17	41	5	945
..... number	510	76 408	(D)	813	692	173	-
Broilers and other meat-type chickens sold	-	16	-	-	-	-	-
..... number	-	3 886 216	-	-	-	-	-
Selected crops harvested:							
Corn for grain or seed	16	56	114	91	33	24	111
..... acres	34	2 345	1 385	7 121	1 192	4 283	1 567
..... bushels	1 755	73 167	54 562	468 998	12 093	284 000	93 355
Wheat for grain	(D)	40	122	67	3	18	112
..... acres	(D)	905	2 356	3 525	21	3 034	51 535
..... bushels	(D)	39 130	86 902	155 259	800	162 819	51 861
Tobacco	65	22	128	2	1	-	266
..... acres	85	1	101	(D)	(D)	-	2 003
..... pounds	120 565	79 433	1 793 124	(D)	(D)	-	3 369 709
Soybeans for beans	-	6	62	106	-	24	30
..... acres	-	878	2 370	14 594	-	6 400	1 144
..... bushels	-	9 951	26 494	386 227	-	149 993	20 419
Peanuts for nuts	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	60	252	434	108	683	17	277
..... acres	835	12 830	18 344	3 270	18 853	676	11 126
..... tons, dry	1 207	19 627	28 121	6 718	28 579	1 218	15 855
Land in orchards	4	3	14	93	93	2	8
..... acres	3	(D)	28	45	1 032	(D)	47

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Farms..... number.....	169	315	177	492	277	120	373
Land in farms..... acres.....	20 168	72 811	50 308	121 198	81 188	9 765	85 206
Average size of farm..... acres.....	119	231	284	248	221	82	228
Value of land and buildings ¹ dollars.....	291 349	437 060	165 802	428 734	219 824	78 683	189 352
Average per farm..... dollars.....	1 711	2 080	869	1 736	954	878	968
Estimated market value of all machinery and equipment ¹ dollars.....	23 557	47 445	30 044	34 705	30 049	(D)	32 069
Farms by size:							
1 to 9 acres.....	20	14	3	28	10	7	22
10 to 49 acres.....	81	83	20	119	57	42	75
50 to 179 acres.....	52	101	60	173	118	56	149
180 to 499 acres.....	30	81	68	111	60	11	60
500 to 999 acres.....	5	25	19	43	22	1	33
1,000 acres or more.....	1	7	7	20	10	-	14
Total cropland..... farms.....	156	288	171	457	262	115	353
Harvested cropland..... acres.....	9 522	48 426	20 386	75 891	27 226	3 558	41 481
Irrigated land..... farms.....	125	208	155	367	217	101	324
..... acres.....	8 203	24 730	7 355	40 304	12 343	(D)	27 957
..... farms.....	34	5	3	10	11	3	96
..... acres.....	305	133	47	254	152	(D)	2 223
Market value of agricultural products sold..... \$1,000.....	5 336	14 356	2 415	18 257	22 374	(D)	13 927
Average per farm..... dollars.....	31 574	45 576	13 842	37 109	60 773	(D)	37 338
Crops, including nursery and greenhouse..... \$1,000.....	2 238	5 040	97	4 819	863	(D)	8 435
Livestock, poultry, and their products..... \$1,000.....	3 100	9 316	2 317	13 438	21 711	222	5 482
Farms by value of sales:							
Less than \$2,500.....	72	79	43	146	99	60	88
\$2,500 to \$4,999.....	19	41	33	90	40	47	81
\$5,000 to \$9,999.....	25	52	33	91	40	11	54
\$10,000 to \$24,999.....	21	58	44	78	26	2	71
\$25,000 to \$49,999.....	15	39	15	25	15	-	36
\$50,000 to \$99,999.....	9	13	8	26	12	-	27
\$100,000 or more.....	10	33	3	35	45	-	36
Operators by principal occupation:							
Farming.....	64	146	80	236	118	35	184
Other.....	105	167	97	258	181	85	179
Operators by days worked off farm:							
Any.....	97	198	96	272	180	77	211
200 days or more.....	77	137	68	166	124	54	141
Average age of operator..... years.....	55.0	53.7	58.2	55.9	55.2	55.1	52.4
Total farm production expenses ¹ \$1,000.....	4 361	13 961	1 904	16 704	17 295	338	10 783
Average per farm..... dollars.....	25 606	44 182	10 759	33 951	62 213	2 819	29 013
Livestock and poultry:							
Cattle and calves inventory..... farms.....	71	299	151	333	198	98	147
Beef cows..... number.....	1 841	18 946	7 227	30 344	12 518	1 364	8 865
Milk cows..... farms.....	63	161	125	277	170	84	128
..... number.....	(D)	7 898	3 620	11 884	4 411	807	2 544
Cattle and calves sold..... farms.....	1	47	17	35	17	9	16
..... number.....	(D)	1 943	217	3 018	1 165	14	1 237
Hogs and pigs inventory..... farms.....	67	217	153	342	198	90	139
Hogs and pigs sold..... number.....	1 597	9 897	4 322	14 506	12 430	690	2 809
..... farms.....	15	16	7	33	40	9	60
..... number.....	797	1 945	40	2 620	2 335	25	9 787
..... farms.....	16	20	6	29	39	4	81
..... number.....	917	1 925	483	6 275	4 028	33	20 040
..... farms.....	4	15	33	8	4	-	265
..... number.....	353	3 048	854	1 659	163	86	265
..... farms.....	18	17	16	33	23	25	24
..... number.....	1 937	359	337	1 110	189 343	601	1 014
..... farms.....	4	-	-	-	25	-	1
..... number.....	1 321 525	-	-	-	8 003 090	-	(D)
Selected crops harvested:							
Corn for grain or seed..... farms.....	19	42	21	104	36	18	98
..... acres.....	527	2 443	509	5 863	808	34	3 541
..... bushels.....	19 145	160 897	24 735	385 253	29 332	1 263	214 878
Wheat for grain..... farms.....	34	31	-	45	36	-	87
..... acres.....	1 249	998	-	2 203	855	-	2 858
..... bushels.....	48 125	44 428	-	87 052	28 640	-	92 280
Tobacco..... farms.....	24	-	-	-	31	31	152
..... acres.....	241	-	-	-	179	36	1 340
..... pounds.....	525 255	-	-	-	236 718	57 333	2 759 192
Soybeans for beans..... farms.....	31	3	-	17	8	-	160
..... acres.....	2 795	(D)	-	1 280	386	-	12 598
..... bushels.....	56 608	(D)	-	27 367	3 357	-	296 848
Peanuts for nuts..... farms.....	-	-	-	-	-	-	53
..... acres.....	-	-	-	-	-	-	2 632
..... pounds.....	-	-	-	-	-	-	7 641 818
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	73	188	152	351	193	75	125
..... acres.....	1 680	15 395	6 827	26 383	8 428	1 079	3 720
..... tons, dry.....	2 702	26 876	9 211	52 006	12 766	1 829	7 221
Land in orchards..... farms.....	5	14	1	10	7	9	9
..... acres.....	28	2 545	(D)	104	33	30	15

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Fredrick
Farms..... number.....	142	198	978	772	261	1 016	555
Land in farms..... acres.....	69 188	12 602	240 638	118 115	60 955	180 212	111 116
Average size of farm..... acres.....	487	64	246	153	234	177	200
Value of land and buildings ¹ :							
Average per farm..... dollars.....	482 894	480 417	600 016	116 078	253 287	178 268	298 241
Average per acre..... dollars.....	932	8 428	2 390	837	1 144	936	1 431
Estimated market value of all machinery and equipment ¹ :							
Average per farm..... dollars.....	78 018	18 122	38 474	25 442	23 401	30 085	28 765
Farms by size:							
1 to 9 acres.....	3	70	31	29	3	57	28
10 to 49 acres.....	21	76	289	149	42	154	141
50 to 179 acres.....	47	34	355	408	113	487	198
180 to 499 acres.....	25	14	188	149	72	256	137
500 to 999 acres.....	24	3	70	33	25	50	40
1,000 acres or more.....	22	1	45	4	6	12	11
Total cropland..... farms.....	139	150	879	722	244	980	500
Harvested cropland..... farms.....	45 834	6 378	123 054	54 303	26 533	82 746	59 416
Irrigated land..... acres.....	137	101	690	662	211	897	436
..... farms.....	37 017	2 921	67 196	23 326	12 380	45 287	33 940
..... acres.....	9	30	23	11	7	168	11
Market value of agricultural products sold..... \$1,000.....	1 346	472	500	58	58	1 548	161
Average per farm..... dollars.....	7 412	6 301	31 494	14 900	4 693	33 848	17 659
Crops, including nursery and greenhouse crops..... (D).....	52 194	31 826	32 202	19 301	17 980	33 315	31 818
Livestock, poultry, and their products..... \$1,000.....	6 129	4 310	2 024	447	6 093	11 239	6 421
..... \$1,000.....	1 282	1 228	27 184	12 877	4 245	27 755	6 421
Farms by value of sales:							
Less than \$2,500.....	25	101	310	242	92	333	204
\$2,500 to \$4,999.....	16	25	158	151	60	166	93
\$5,000 to \$9,999.....	23	37	175	153	44	141	100
\$10,000 to \$24,999.....	27	17	153	114	35	164	81
\$25,000 to \$49,999.....	17	6	66	54	21	56	22
\$50,000 to \$99,999.....	15	3	43	28	4	51	19
\$100,000 or more.....	19	9	73	30	5	105	36
Operators by principal occupation:							
Farming.....	85	68	433	312	126	499	245
Other.....	57	130	545	460	135	517	310
Operators by days worked off farm:							
Any.....	76	132	596	460	145	566	329
200 days or more.....	43	96	396	321	99	391	246
Average age of operator..... years.....	52.7	54.1	55.5	55.6	57.5	53.8	55.3
Total farm production expenses ¹ \$1,000.....	7 290	4 685	30 054	11 509	4 408	26 241	15 051
Average per farm..... dollars.....	51 336	23 544	30 699	14 927	16 890	25 828	27 118
Livestock and poultry:							
Cattle and calves inventory..... farms.....	31	47	590	643	193	789	366
Beef cows..... number.....	1 181	1 602	49 840	29 587	9 562	43 367	17 799
Milk cows..... farms.....	28	35	468	534	174	565	307
..... number.....	458	452	18 869	10 861	4 666	11 257	8 347
Cattle and calves sold..... farms.....	-	5	90	87	10	167	25
..... number.....	-	238	6 211	3 217	85	11 768	786
..... farms.....	31	42	620	650	196	776	373
..... number.....	803	1 772	26 622	19 763	5 188	17 658	9 539
Hogs and pigs inventory..... farms.....	24	4	53	23	25	46	43
Hogs and pigs sold..... number.....	4 995	(D)	1 521	177	539	1 635	1 303
..... farms.....	20	4	47	11	18	25	51
..... number.....	9 170	(D)	2 776	196	843	1 548	3 462
..... farms.....	3	5	44	16	11	8	31
..... number.....	32	94	2 739	575	209	260	2 387
..... farms.....	8	16	87	41	38	61	45
..... number.....	388	644	2 217	944	(D)	2 157	(D)
..... farms.....	-	-	-	-	2	-	-
..... number.....	-	-	-	-	(D)	-	-
Selected crops harvested:							
Corn for grain or seed..... farms.....	88	10	132	27	25	130	82
..... acres.....	11 187	789	9 621	233	678	2 993	2 762
..... bushels.....	884 386	48 192	656 094	19 090	25 322	212 548	120 561
Wheat for grain..... farms.....	65	3	54	3	19	73	48
..... acres.....	6 979	77	3 336	(D)	538	1 129	936
..... bushels.....	319 151	2 227	152 181	810	22 635	39 559	37 432
Tobacco..... farms.....	-	-	-	18	4	190	-
..... acres.....	-	-	-	41	11	1 123	-
..... pounds.....	-	-	-	49 564	(D)	2 473 829	-
Soybeans for beans..... farms.....	111	4	43	-	5	11	4
..... acres.....	21 872	(D)	2 232	-	583	159	165
..... bushels.....	416 199	(D)	44 307	-	8 560	3 820	4 090
Peanuts for nuts..... farms.....	-	1	-	-	-	-	-
..... acres.....	-	(D)	-	-	-	-	-
..... pounds.....	-	(D)	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	26	41	602	621	197	758	364
..... acres.....	830	1 503	41 876	18 982	10 422	28 294	18 458
..... tons, dry.....	1 365	1 812	75 493	35 583	17 664	47 779	28 849
Land in orchards..... farms.....	1	3	55	19	8	58	98
..... acres.....	(D)	(D)	537	137	16	1 024	9 459

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Farms.....number...	348	130	253	865	225	201	1 252	554
Land in farms.....acres...	71 550	25 831	57 858	138 927	38 288	73 946	242 244	104 882
Average size of farm.....acres...	207	199	229	162	175	368	193	189
Value of land and buildings ¹ :								
Average per farm.....dollars...	115 829	460 069	304 984	134 061	234 324	239 179	122 296	297 558
Average per acre.....dollars...	574	2 198	1 424	854	1 679	677	594	1 528
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars...	19 044	49 660	32 069	18 399	28 239	44 984	24 813	38 600
Farms by size:								
1 to 9 acres.....	13	17	8	70	4	14	113	30
10 to 49 acres.....	44	44	62	213	44	34	223	184
50 to 179 acres.....	158	30	107	329	106	59	543	202
180 to 499 acres.....	87	24	46	203	56	50	267	95
500 to 999 acres.....	31	9	17	36	12	22	79	22
1,000 acres or more.....	3	9	13	14	3	22	27	21
Total cropland.....farms...	311	116	227	812	212	183	1 223	517
Harvested cropland.....farms...	25 350	18 315	28 074	60 128	18 404	42 688	85 535	60 148
.....acres...	261	109	181	750	174	170	1 127	454
.....farms...	7 830	14 991	14 452	21 257	9 027	29 433	37 355	45 230
Irrigated land.....farms...	(D)	130	142	67	(D)	856	2 992	3 771
.....acres...	(D)	130	142	67	(D)	856	2 992	3 771
Market value of agricultural products sold.....\$1,000...	3 819	3 570	4 985	13 961	4 483	12 645	22 107	19 036
Average per farm.....dollars...	11 037	27 464	19 704	16 140	19 926	62 912	17 658	34 360
Crops, including nursery and greenhouse crops.....\$1,000...	292	2 916	1 109	971	221	8 313	16 995	8 671
Livestock, poultry, and their products.....\$1,000...	3 527	655	3 876	12 990	4 262	4 332	5 112	10 364
Farms by value of sales:								
Less than \$2,500.....	84	41	89	292	65	30	304	178
\$2,500 to \$4,999.....	81	24	52	154	45	14	201	92
\$5,000 to \$9,999.....	82	11	49	165	46	30	258	95
\$10,000 to \$24,999.....	68	17	68	136	42	31	268	75
\$25,000 to \$49,999.....	19	17	12	58	14	21	123	48
\$50,000 to \$99,999.....	8	10	8	31	5	26	60	25
\$100,000 or more.....	4	10	12	29	8	34	38	41
Operators by principal occupation:								
Farming.....	131	58	97	363	97	116	737	232
Other.....	215	72	156	502	128	85	515	322
Operators by days worked off farm:								
Any.....	227	90	153	527	145	100	637	327
200 days or more.....	173	57	107	396	101	73	397	242
Average age of operator.....years...	54.4	53.6	55.4	53.7	56.3	53.1	54.5	54.7
Total farm production expenses ¹.....\$1,000...	2 940	3 434	5 197	10 052	3 395	11 364	15 349	17 001
Average per farm.....dollars...	8 497	26 216	20 540	11 621	15 090	56 537	12 259	30 687
Livestock and poultry:								
Cattle and calves inventory.....farms...	283	35	184	666	181	68	574	278
.....number...	10 729	1 025	7 988	29 267	9 338	2 411	17 835	15 555
Beef cows.....farms...	249	23	161	466	145	62	497	226
.....number...	5 235	344	3 798	9 812	3 615	(D)	10 067	5 458
Milk cows.....farms...	20	3	10	100	13	2	46	18
.....number...	121	153	530	3 089	591	(D)	656	1 925
Cattle and calves sold.....farms...	302	25	179	674	186	69	519	282
.....number...	8 498	249	4 290	19 194	5 034	1 283	9 043	9 312
Hogs and pigs inventory.....farms...	15	15	18	16	24	80	178	41
.....number...	112	1 573	1 869	102	1 595	17 698	3 616	2 221
Hogs and pigs sold.....farms...	6	16	7	8	78	94	40	34
.....number...	329	1 710	2 356	82	3 564	35 231	6 696	4 212
Sheep and lambs inventory.....farms...	26	4	5	34	22	3	8	10
.....number...	1 606	(D)	174	1 438	1 064	110	223	147
Chickens 3 months old or older inventory.....farms...	18	11	31	44	14	13	122	36
.....number...	389	303	855	820	(D)	17 242	2 980	2 111
Broilers and other meat-type chickens sold.....farms...	-	-	5	1	2	3	-	4
.....number...	-	-	780 400	(D)	(D)	(D)	-	781 082
Selected crops harvested:								
Corn for grain or seed.....farms...	33	48	32	17	28	117	364	90
.....acres...	174	4 754	1 495	268	912	5 510	5 655	6 571
.....bushels...	10 195	316 161	56 120	20 114	31 905	172 548	222 495	473 489
Wheat for grain.....farms...	3	13	27	3	11	45	293	70
.....acres...	32	733	2 062	4	110	2 081	5 112	4 664
.....bushels...	650	38 239	74 922	176	4 010	76 577	167 169	202 982
Tobacco.....farms...	3	-	2	300	-	24	843	1
.....(D).....	(D)	-	(D)	394	-	321	6 746	(D)
.....pounds...	(D)	-	(D)	532 828	-	762 105	11 478 971	(D)
Soybeans for beans.....farms...	-	63	18	-	5	119	176	169
.....acres...	-	8 424	2 307	-	37	8 719	5 028	18 229
.....bushels...	-	213 164	60 082	-	828	179 178	78 696	368 082
Peanuts for nuts.....farms...	-	-	-	-	-	126	-	1
.....acres...	-	-	-	-	-	9 961	-	(D)
.....pounds...	-	-	-	-	-	20 572 152	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms...	273	35	170	636	159	28	532	278
.....acres...	6 988	852	7 738	18 465	7 119	881	13 621	12 122
.....tons, dry...	9 860	1 529	12 975	28 516	11 179	2 088	18 363	24 275
Land in orchards.....farms...	10	8	6	8	11	1	15	11
.....acres...	(D)	51	16	76	71	(D)	34	38

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Farms.....number.....	158	342	303	245	68	157	141	121
Land in farms.....acres.....	29 812	53 814	94 880	83 901	12 357	53 286	38 105	63 576
Average size of farm.....acres.....	189	157	313	342	182	339	270	525
Value of land and buildings ¹ :								
Average per farm.....dollars.....	350 350	115 927	193 026	493 285	397 868	289 471	374 801	581 397
Average per acre.....dollars.....	1 947	729	707	1 260	2 189	923	1 396	1 083
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars.....	29 911	17 839	16 418	72 265	37 268	44 725	38 923	61 099
Farms by size:								
1 to 9 acres.....	18	12	16	14	6	11	7	10
10 to 49 acres.....	63	100	26	39	29	29	18	14
50 to 179 acres.....	55	157	106	66	25	56	58	29
180 to 499 acres.....	12	49	101	66	11	36	38	23
500 to 999 acres.....	4	18	38	38	5	11	12	27
1,000 acres or more.....	6	6	16	22	2	14	8	18
Total cropland.....farms.....	141	317	268	228	62	148	131	112
Harvested cropland.....acres.....	16 722	22 299	34 191	57 343	7 448	37 863	20 601	42 305
.....farms.....	127	271	232	214	54	140	126	106
Irrigated land.....acres.....	10 946	8 800	8 996	45 338	6 041	30 147	14 479	33 991
.....farms.....	21	28	1	22	7	4	7	10
.....acres.....	635	270	(D)	1 481	40	(D)	446	1 775
Market value of agricultural products sold.....\$1,000.....	5 643	3 427	7 041	26 218	2 761	5 449	2 346	7 097
Average per farm.....dollars.....	35 713	10 022	23 238	107 010	40 607	34 709	16 640	58 652
Crops, including nursery and greenhouse crops.....\$1,000.....	4 713	1 701	88	13 778	1 832	3 973	1 553	4 304
Livestock, poultry, and their products.....\$1,000.....	930	1 727	6 953	12 440	929	1 476	793	2 793
Farms by value of sales:								
Less than \$2,500.....	67	158	48	21	20	45	41	27
\$2,500 to \$4,999.....	34	44	7	11	4	22	4	7
\$5,000 to \$9,999.....	20	48	60	34	11	28	25	14
\$10,000 to \$24,999.....	9	45	88	41	13	21	25	16
\$25,000 to \$49,999.....	9	12	37	34	3	21	11	16
\$50,000 to \$99,999.....	6	11	12	28	7	5	6	17
\$100,000 or more.....	13	4	14	76	7	15	6	19
Operators by principal occupation:								
Farming.....	65	120	166	181	36	76	58	65
Other.....	93	222	137	64	32	81	83	56
Operators by days worked off farm:								
Any.....	100	220	156	96	28	85	86	64
200 days or more.....	77	100	100	64	22	56	56	48
Average age of operator.....years.....	54.6	55.7	55.0	52.6	58.4	55.0	54.2	52.7
Total farm production expenses ¹.....\$1,000.....	4 080	3 111	5 563	22 347	2 167	5 389	2 710	6 443
Average per farm.....dollars.....	25 985	9 096	18 360	90 840	31 862	34 322	19 219	53 247
Livestock and poultry:								
Hogs and calves inventory.....farms.....	63	232	224	69	26	48	57	44
.....number.....	1 452	7 433	10 000	4 169	764	950	3 028	4 369
Cows.....farms.....	61	206	164	61	14	36	54	28
.....number.....	745	3 997	4 553	2 234	164	(D)	(D)	901
.....farms.....	7	31	14	3	6	3	2	7
.....number.....	15	7	14	14	217	(D)	(D)	1 066
Hogs and calves sold.....farms.....	59	225	251	67	22	43	59	42
.....number.....	855	3 788	8 958	2 464	440	808	1 850	1 540
Hogs and pigs inventory.....farms.....	3	15	18	77	7	35	4	16
.....number.....	(D)	947	155	34 424	916	4 032	(D)	549
Hogs and pigs sold.....farms.....	3	9	11	78	7	36	3	14
.....number.....	(D)	1 793	471	54 269	2 141	7 779	32	842
.....farms.....	1	—	183	3	1	2	5	5
.....number.....	(D)	—	13 796	89	(D)	(D)	210	72
Chickens 3 months old or older inventory.....farms.....	12	18	29	11	4	14	10	6
.....number.....	630	412	546	1 193	(D)	2 480	663	217
Broilers and other meat-type chickens sold.....farms.....	1	—	—	14	—	—	—	—
.....number.....	(D)	—	—	3 420 500	—	—	—	—
Selected crops harvested:								
Corn for grain or seed.....farms.....	14	58	5	190	20	73	46	63
.....acres.....	3 123	556	28	14 537	1 476	10 185	3 452	10 031
.....bushels.....	202 690	25 112	1 821	719 870	124 016	690 370	235 200	772 031
Wheat for grain.....farms.....	20	9	1	75	8	56	30	43
.....acres.....	1 607	57	(D)	4 537	497	4 975	1 786	4 805
.....bushels.....	73 761	1 931	(D)	160 774	22 591	222 548	75 388	213 561
Tobacco.....farms.....	—	52	—	—	—	—	—	—
.....acres.....	—	508	—	—	—	—	—	—
.....pounds.....	—	945 606	—	—	—	—	—	—
Soybeans for beans.....farms.....	32	11	—	173	23	108	55	82
.....acres.....	4 640	334	—	13 049	3 248	16 612	6 692	16 999
.....bushels.....	98 917	9 143	—	351 065	99 366	338 675	152 965	363 801
Peanuts for nuts.....farms.....	—	—	—	188	—	—	—	—
.....acres.....	—	—	—	14 358	—	—	—	—
.....pounds.....	—	—	—	38 815 110	—	—	—	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	66	204	230	18	25	34	71	46
.....acres.....	1 537	6 939	8 555	504	995	896	3 005	2 575
.....tons, dry.....	2 215	9 824	13 210	661	(D)	1 219	4 964	6 404
Land in orchards.....farms.....	3	10	4	3	9	4	12	3
.....acres.....	5	53	7	3	49	19	54	18

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Farms.....number..	84	1 431	934	397	404	441	77	780
Land in farms.....acres..	18 724	132 816	208 801	88 594	83 709	108 419	7 992	179 519
Average size of farm.....acres..	223	93	221	223	207	241	104	230
Value of land and buildings ¹ :								
Average per farm.....dollars..	240 345	77 810	658 600	179 227	123 572	343 541	229 429	150 558
Average per acre.....dollars..	1 149	839	3 012	988	572	1 490	2 210	712
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars..	28 137	14 898	39 416	38 231	25 471	41 713	26 224	30 086
Farms by size:								
1 to 9 acres.....	8	213	60	16	24	24	2	44
10 to 49 acres.....	14	468	383	81	67	89	42	138
50 to 179 acres.....	39	568	243	146	138	166	18	311
180 to 499 acres.....	13	155	154	111	114	108	10	208
500 to 999 acres.....	9	21	49	26	34	34	5	54
1,000 acres or more.....	3	6	45	17	7	20	—	24
Total cropland.....farms.....	82	1 398	806	364	391	398	75	762
.....acres.....	14 843	59 344	141 432	42 835	36 889	56 785	5 801	85 640
Harvested cropland.....farms.....	80	1 340	683	332	362	348	68	697
.....acres.....	11 715	21 170	78 078	23 441	13 815	28 292	4 372	37 081
Irrigated land.....farms.....	3	21	35	—	86	14	5	241
.....acres.....	8	186	360	36	1 592	85	67	3 569
Market value of agricultural products sold.....\$1,000.....	1 757	10 746	27 609	7 635	8 952	15 839	2 806	23 621
Average per farm.....dollars..	20 911	7 509	29 560	19 233	22 157	35 915	33 846	30 284
Crops, including nursery and greenhouse crops.....\$1,000.....	1 463	5 396	9 570	1 142	6 165	1 337	2 264	16 180
Livestock, poultry, and their products.....\$1,000.....	293	5 350	18 039	6 494	2 786	14 502	342	7 431
Farms by value of sales:								
Less than \$2,500.....	19	534	351	134	107	107	36	178
\$2,500 to \$4,999.....	14	313	169	84	79	79	8	119
\$5,000 to \$9,999.....	17	130	136	73	71	74	12	135
\$10,000 to \$24,999.....	15	193	128	62	73	86	7	130
\$25,000 to \$49,999.....	7	55	57	23	30	34	6	102
\$50,000 to \$99,999.....	10	12	44	11	17	24	3	66
\$100,000 or more.....	2	4	49	19	22	42	5	50
Operators by principal occupation:								
Farming.....	45	614	361	165	218	210	31	437
Other.....	39	817	573	232	185	231	46	343
Operators by days worked off farm:								
Any.....	54	791	633	246	214	271	53	437
20 or more days or more.....	18	551	436	141	135	178	35	255
Average age of operator.....years..	53.7	54.0	53.6	55.6	54.9	55.3	53.1	54.1
Total farm production expenses ¹.....\$1,000.....	2 001	8 063	30 360	6 052	6 964	14 117	2 315	17 758
Average per farm.....dollars..	23 820	5 634	32 470	15 244	17 239	31 939	30 065	22 767
Livestock and poultry:								
Cattle and calves inventory.....farms.....	11	870	506	289	225	347	19	462
.....number.....	474	25 272	35 564	17 394	9 817	31 230	324	24 695
Beef cows.....farms.....	8	654	391	266	206	264	18	410
.....(D).....	11	533	14 515	7 916	5 687	10 592	(D)	12 534
Milk cows.....farms.....	1	109	49	29	13	46	2	30
.....number.....	(D)	300	2 381	586	20	2 890	(D)	1 738
Cattle and calves sold.....farms.....	11	809	521	286	223	361	14	451
.....number.....	329	13 723	20 071	10 821	5 488	17 852	181	11 110
Hogs and pigs inventory.....farms.....	6	70	69	42	53	53	8	95
.....number.....	557	379	4 783	4 782	1 980	4 972	315	4 998
Hogs and pigs sold.....farms.....	6	18	68	38	49	50	5	77
.....number.....	810	207	7 299	8 882	3 167	8 224	(D)	9 327
Sheep and lambs inventory.....farms.....	2	6	65	14	4	14	6	6
.....number.....	137	1 987	1 070	296	1 021	1 111	403	403
Chickens 3 months old or older inventory.....farms.....	3	91	87	30	24	30	13	41
.....number.....	95	2 028	2 851	913	(D)	(D)	(D)	#1
Broilers and other meat-type chickens sold.....farms.....	—	—	3	—	—	—	—	—
.....number.....	—	—	(D)	(D)	—	—	—	—
Selected crops harvested:								
Corn for grain or seed.....farms.....	51	292	184	89	81	97	24	175
.....acres.....	3 150	1 593	18 483	3 686	1 172	4 563	1 235	1 596
.....bushels.....	201 293	116 112	1 065 229	173 297	40 487	298 087	81 356	63 055
Wheat for grain.....farms.....	38	10	112	62	60	18	10	162
.....acres.....	2 023	48	8 034	1 305	502	307	547	3 044
.....bushels.....	96 186	1 744	351 228	43 261	12 486	8 794	18 517	101 661
Tobacco.....farms.....	—	1 119	—	30	200	1	—	427
.....acres.....	—	2 101	—	81	2 345	(D)	—	4 790
.....pounds.....	—	3 516 529	—	81 654	4 205 833	(D)	—	9 243 255
Soybeans for beans.....farms.....	71	1	38	25	52	4	34	162
.....acres.....	6 855	(D)	4 975	1 409	1 599	94	2 508	8 454
.....bushels.....	125 027	(D)	114 595	25 614	24 858	2 480	51 365	143 465
Peanuts for nuts.....farms.....	—	—	—	—	1	—	—	—
.....acres.....	—	—	—	—	(D)	—	—	—
.....pounds.....	—	—	—	—	(D)	—	—	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	7	812	563	293	226	314	26	426
.....acres.....	99	17 310	39 015	15 130	8 100	18 877	366	16 729
.....tons, dry.....	(D)	26 929	74 420	28 258	10 962	36 168	(D)	26 041
Land in orchards.....farms.....	3	11	55	11	10	29	4	12
.....acres.....	9	24	1 218	26	57	710	(D)	28

See footnotes at end of table

Table 1. **County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Farms.....number.....	83	544	365	72	180	159	302	424
Land in farms.....acres.....	19 659	97 319	78 246	50 530	50 530	48 203	65 154	113 175
Average size of farm.....acres.....	237	179	214	(D)	281	303	216	267
Value of land and buildings ¹ :.....dollars.....	377 037	251 789	198 139	386 431	435 328	357 855	179 724	392 042
Average per acre.....dollars.....	1 552	1 307	838	1 195	1 547	1 181	864	1 419
Estimated market value of all machinery and equipment ¹ :.....dollars.....	44 609	25 875	20 582	45 819	56 714	60 777	23 841	35 799
Farms by size:								
1 to 9 acres.....	4	25	13	3	14	2	16	17
10 to 49 acres.....	25	158	61	20	24	33	49	90
50 to 179 acres.....	19	213	174	20	58	45	118	147
180 to 499 acres.....	23	111	85	17	51	52	89	115
500 to 999 acres.....	8	24	21	6	25	18	25	33
1,000 acres or more.....	4	15	11	6	8	9	5	22
Total cropland.....farms.....	82	482	340	66	177	155	268	388
Harvested cropland.....acres.....	14 024	41 360	31 800	14 187	41 831	35 580	28 710	59 666
Irrigated land.....farms.....	11 487	20 374	14 229	11 808	35 821	30 405	13 373	32 527
.....acres.....	8	8	12	4	61	2	35	12
.....(D).....	637	86	144	(D)	9 580	(D)	448	324
Market value of agricultural products sold.....\$1,000.....	3 048	13 829	5 404	1 776	19 820	4 884	16 402	15 921
Average per farm.....dollars.....	36 725	25 053	14 805	24 662	110 114	30 720	54 311	37 549
Crops, including nursery and greenhouse.....\$1,000.....	1 952	789	2 089	1 517	19 684	4 429	1 978	1 997
Livestock, poultry, and their products.....\$1,000.....	1 097	12 840	3 315	259	137	456	14 424	13 924
Farms by value of sales:								
Less than \$2,500.....	26	158	128	23	18	29	97	131
\$2,500 to \$4,999.....	15	118	76	9	24	20	51	64
\$5,000 to \$9,999.....	9	106	72	15	19	23	42	72
\$10,000 to \$24,999.....	14	75	56	8	25	39	43	68
\$25,000 to \$49,999.....	7	26	17	4	14	21	20	35
\$50,000 to \$99,999.....	4	19	10	6	10	14	17	21
\$100,000 or more.....	8	42	14	7	47	13	32	33
Operators by principal occupation:								
Farming.....	42	204	139	38	125	95	143	217
Other.....	41	340	226	34	55	64	159	207
Operators by days worked off farm:								
Any.....	53	340	220	38	75	79	174	228
200 days or more.....	34	260	170	26	36	53	129	156
Average age of operator.....years.....	55.6	54.3	55.9	54.9	52.7	56.4	55.6	54.5
Total farm production expenses ¹.....\$1,000.....	3 262	11 912	4 556	1 843	15 248	5 352	13 814	15 371
Average per farm.....dollars.....	39 776	21 896	12 447	25 591	64 709	33 658	45 894	36 252
Livestock and poultry:								
Cattle and calves inventory.....farms.....	21	423	286	22	16	20	215	325
.....number.....	1 089	23 583	12 522	502	496	418	10 739	28 355
Beef cows.....farms.....	15	298	246	21	11	17	179	272
.....number.....	(D)	7 303	6 705	228	157	279	4 434	10 111
Milk cows.....farms.....	8	62	12	—	—	—	34	33
.....number.....	(D)	3 145	22	—	—	—	1 678	2 283
Cattle and calves sold.....farms.....	20	437	286	21	14	23	321	321
.....number.....	328	15 121	7 113	217	382	336	4 712	17 272
Hogs and pigs inventory.....farms.....	10	26	17	17	2	5	34	33
.....number.....	424	469	1 983	796	(D)	1 647	2 320	2 320
Hogs and pigs sold.....farms.....	9	22	17	17	1	5	31	26
.....number.....	932	964	(D)	1 507	(D)	3 545	4 805	4 805
Sheep and lambs inventory.....farms.....	—	29	10	—	1	1	13	28
.....number.....	—	1 409	(D)	—	(D)	(D)	1 306	4 363
Chickens 3 months old or older inventory.....farms.....	3	37	25	4	2	2	16	26
.....number.....	65	3 721	577	79	(D)	(D)	241 110	871
Broilers and other meat-type chickens sold.....farms.....	—	2	—	—	—	—	13	—
.....number.....	—	(D)	—	—	—	—	3 581 740	—
Selected crops harvested:								
Corn for grain or seed.....farms.....	34	71	25	32	13	115	32	73
.....acres.....	2 818	712	712	3 432	484	9 413	790	4 006
.....bushels.....	214 064	50 388	40 436	234 023	23 994	626 531	30 656	274 387
Wheat for grain.....farms.....	32	2	2	20	79	117	20	40
.....acres.....	2 653	(D)	(D)	1 476	8 245	8 132	689	981
.....bushels.....	120 493	(D)	(D)	62 964	454 358	379 963	26 437	37 175
Tobacco.....farms.....	—	14	2	—	—	—	61	—
.....acres.....	—	21	(D)	—	—	—	504	—
.....pounds.....	—	29 182	(D)	—	—	—	890 696	—
Soybeans for beans.....farms.....	53	3	3	33	114	134	74	15
.....acres.....	6 282	(D)	(D)	6 272	19 967	17 272	1 346	1 433
.....bushels.....	122 373	(D)	(D)	125 631	334 606	333 296	42 255	42 410
Peanuts for nuts.....farms.....	—	—	—	—	3	—	1	—
.....acres.....	—	—	—	—	178	—	(D)	—
.....pounds.....	—	—	—	—	404 700	—	—	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	32	408	271	25	10	21	205	297
.....acres.....	847	16 236	10 821	540	213	430	8 186	21 433
.....tons, dry.....	1 101	27 450	15 769	761	(D)	972	11 653	36 153
Land in orchards.....farms.....	4	9	36	4	7	5	3	17
.....acres.....	41	38	1 535	15	49	18	(D)	281

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Pego	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Farms.....number.....	489	643	1 583	212	353	187	272	360
Land in farms.....acres.....	87 250	80 707	300 689	57 567	71 034	41 268	36 928	78 577
Average size of farm.....acres.....	138	128	190	272	201	247	136	218
Value of land and buildings:								
Average per farm.....dollars.....	234 361	100 465	138 577	412 425	178 377	281 772	419 605	193 958
Average per acre.....dollars.....	1 465	867	757	1 448	818	1 116	3 321	880
Estimated market value of all machinery and equipment:								
Average per farm.....dollars.....	33 131	23 740	29 150	46 743	25 103	52 660	34 549	30 814
Farms by size:								
1 to 9 acres.....	41	31	89	8	22	8	20	12
10 to 49 acres.....	140	192	255	54	58	36	95	83
50 to 179 acres.....	196	303	723	73	137	68	98	150
180 to 489 acres.....	89	99	395	47	105	34	46	80
500 to 999 acres.....	19	16	90	20	21	19	8	24
1,000 acres or more.....	4	4	31	10	10	6	4	11
Total cropland.....farms.....	415	610	1 519	181	338	156	252	332
.....acres.....	38 890	31 969	131 724	26 864	34 135	23 531	27 448	38 808
Harvested cropland.....farms.....	352	562	1 431	181	309	143	187	290
.....acres.....	19 405	15 757	59 151	16 418	16 218	17 322	15 341	19 262
Irrigated land.....farms.....	7	6	460	31	10	10	286	36
.....acres.....	19	368	6 322	373	233	(D)		
Market value of eigencultural products sold.....\$1,000.....	44 869	9 849	39 539	11 063	9 877	4 745	6 139	12 415
Average per farm.....dollars.....	91 757	15 318	24 977	52 185	27 979	28 412	22 572	34 485
Crops, including nursery and greenhouse crops.....\$1,000.....	692	4 173	27 518	2 606	2 461	3 818	1 182	583
Livestock, poultry, and their products.....\$1,000.....	44 177	5 676	12 021	8 457	7 416	927	4 958	11 832
Farms by value of sales:								
Less than \$2,500.....	109	226	423	80	134	42	106	106
\$2,500 to \$4,999.....	76	138	275	44	62	29	46	66
\$5,000 to \$9,999.....	79	104	243	29	48	21	45	66
\$10,000 to \$24,999.....	62	96	276	19	37	19	41	37
\$25,000 to \$49,999.....	27	45	141	6	24	12	12	32
\$50,000 to \$99,999.....	21	20	139	12	18	13	10	10
\$100,000 or more.....	115	14	86	22	24	13	12	31
Operators by principal occupation:								
Farming.....	246	285	863	99	172	80	101	128
Other.....	241	358	720	113	181	87	171	232
Operators by days worked off farm:								
Any.....	263	386	848	123	198	96	183	210
200 days or more.....	186	265	557	83	130	76	134	162
Average age of operator.....years.....	54.1	55.5	54.0	54.6	54.7	54.6	54.2	55.3
Total farm production expenses ¹.....\$1,000.....	37 674	7 764	29 028	9 381	7 875	4 643	6 911	10 854
Average per farm.....dollars.....	77 200	12 075	18 337	44 252	22 309	27 804	25 502	30 151
Livestock and poultry:								
Cattle and calves inventory.....farms.....	343	423	872	148	198	65	150	282
.....number.....	22 044	13 133	33 558	12 079	11 255	1 972	7 825	22 293
Beef cows.....farms.....	290	327	755	161	209	48	120	224
.....number.....	8 726	5 219	14 778	3 241	3 924	(D)	2 480	8 192
Milk cows.....farms.....	30	53	67	38	30	1	20	31
.....number.....	906	1 256	3 437	2 354	2 052	(D)	1 655	2 381
Cattle and calves sold.....farms.....	355	564	1 136	194	584	152	302	499
.....number.....	13 898	7 772	17 859	6 018	4 820	1 011	4 054	13 691
Hogs and pigs inventory.....farms.....	64	34	131	22	28	28	19	13
.....number.....	3 101	2 030	5 886	2 642	394	2 323	428	103
Hogs and pigs sold.....farms.....	56	18	74	17	24	27	17	12
.....number.....	5 672	3 788	10 729	3 727	1 155	5 014	530	347
Sheep and lambs inventory.....farms.....	38	8	2	9	8	5	4	21
.....number.....	3 466	564	(D)	362	1 017	86	61	4 101
Chickens 3 months old or older inventory.....farms.....	35	39	120	25	31	19	34	13
.....number.....	236 133	2 345	3 204	(D)	49 144	522	965	172
Broilers and other meat-type chickens sold.....farms.....	78	-	-	2	7	-	2	-
.....number.....	22 555 607	-	-	(D)	1 151 791	-	(D)	-
Selected crops harvested:								
Corn for grain or seed.....farms.....	101	152	355	19	80	76	37	22
.....acres.....	1 902	2 002	3 816	1 016	776	3 989	2 489	738
.....bushels.....	82 071	147 838	133 157	58 238	33 996	278 183	140 118	61 426
Wheat for grain.....farms.....	40	13	450	11	60	34	27	7
.....acres.....	1 047	116	8 872	306	930	1 661	1 359	82
.....bushels.....	41 164	3 902	321 922	12 302	32 483	67 374	66 160	3 350
Tobacco.....farms.....	-	122	830	3	99	4	-	1
.....acres.....	-	763	8 926	20	573	21	-	(D)
.....pounds.....	-	1 421 841	17 137 339	(D)	819 589	45 898	-	(D)
Soybeans for beans.....farms.....	7	27	277	12	22	89	7	-
.....acres.....	113	239	8 597	446	504	8 432	989	-
.....bushels.....	2 300	4 213	137 014	10 207	8 265	234 604	31 441	-
Peanuts for nuts.....farms.....	-	-	1	-	-	41	-	-
.....acres.....	-	-	(D)	-	-	2 446	-	-
.....pounds.....	-	-	(D)	-	-	5 702 966	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	317	417	852	147	226	51	179	277
.....acres.....	13 005	10 093	25 651	10 381	10 509	1 257	9 807	15 577
.....tons, dry.....	25 788	16 075	35 393	17 047	14 959	1 725	13 523	26 595
Land in orchards.....farms.....	14	85	33	3	17	4	5	1
.....acres.....	88	958	114	(D)	142	9	12	(D)

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Farms.....number.....	288	148	279	682	1 895	1 134	1 667	830
Land in farms.....acres.....	77 112	39 091	29 758	146 455	242 224	167 353	142 864	138 863
Average size of farm.....acres.....	268	264	107	215	128	148	86	167
Value of land and buildings ¹ :								
Average per farm.....dollars.....	407 631	255 311	183 215	196 394	251 385	118 194	68 070	245 873
Average per acre.....dollars.....	1 896	962	2 043	938	1 926	791	719	1 314
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars.....	26 587	59 221	33 959	22 844	38 513	17 233	15 136	29 616
Farms by size:								
1 to 9 acres.....	13	3	38	27	242	112	220	45
10 to 49 acres.....	71	25	95	123	479	336	546	209
50 to 179 acres.....	95	55	90	273	761	482	700	356
180 to 499 acres.....	68	48	50	188	349	151	182	173
500 to 999 acres.....	28	12	6	51	49	32	18	35
1,000 acres or more.....	13	5	-	14	15	21	1	12
Total cropland.....farms.....	261	146	251	605	1 565	1 084	1 626	757
Harvested cropland.....acres.....	35 041	26 395	13 951	63 761	144 578	52 418	52 765	75 566
.....farms.....	217	141	208	525	393	1 043	552	680
Irrigated land.....acres.....	17 955	22 027	6 259	27 048	84 661	20 132	19 157	39 622
.....farms.....	10	5	26	5	77	11	30	19
.....acres.....	132	(D)	155	157	3 654	109	158	1 602
Market value of agricultural products sold.....\$1,000.....	5 205	6 051	15 790	11 932	277 168	13 908	10 425	44 983
Average per farm.....dollars.....	18 072	40 886	56 995	17 496	146 263	12 265	6 254	54 172
Crops, including nursery and greenhouse crops.....\$1,000.....	1 910	5 281	1 680	980	6 526	3 595	5 325	3 524
Livestock, poultry, and their products.....\$1,000.....	3 295	770	14 130	10 952	270 642	10 314	5 100	41 439
Farms by value of sales:								
Less than \$2,500.....	84	25	108	189	335	345	705	229
\$2,500 to \$4,999.....	45	22	49	136	274	407	407	135
\$5,000 to \$9,999.....	57	20	51	136	236	239	309	134
\$10,000 to \$24,999.....	57	29	39	139	225	171	184	145
\$25,000 to \$49,999.....	22	19	11	46	94	56	45	56
\$50,000 to \$99,999.....	13	23	10	11	126	32	12	36
\$100,000 or more.....	10	10	11	25	642	18	5	85
Operators by principal occupation:								
Farming.....	124	79	109	298	1 065	505	618	384
Other.....	164	69	170	384	830	629	1 049	446
Operators by days worked off farm:								
Any.....	185	82	157	405	1 030	638	974	507
200 days or more.....	128	51	120	300	699	725	369	369
Average age of operator.....years.....	54.7	54.7	55.6	56.1	51.3	53.3	54.8	55.5
Total farm production expenses ¹.....\$1,000.....	5 309	5 610	12 632	11 383	232 481	10 314	7 235	39 535
Average per farm.....dollars.....	18 499	37 906	45 276	16 666	122 681	9 095	4 340	47 633
Livestock and poultry:								
Cattle and calves inventory.....farms.....	203	37	173	554	1 392	813	982	597
.....number.....	13 188	1 217	5 579	35 381	102 081	37 669	22 689	32 066
Beef cows.....farms.....	171	32	151	479	743	636	791	443
.....number.....	7 414	(D)	2 693	16 330	19 671	18 078	11 269	10 972
Milk cows.....farms.....	9	5	9	34	367	12	99	55
.....number.....	18	(D)	410	1 447	24 499	1 284	980	3 391
Cattle and calves sold.....farms.....	206	37	181	562	1 408	777	893	609
.....number.....	7 959	544	2 916	21 393	53 811	21 782	11 947	20 417
Hogs and pigs inventory.....farms.....	17	27	12	48	193	71	92	106
.....number.....	432	1 017	553	697	18 219	470	701	4 962
Hogs and pigs sold.....farms.....	14	24	7	43	196	20	22	100
.....number.....	518	1 714	1 004	2 037	40 752	393	(D)	10 013
Sheep and lambs inventory.....farms.....	9	1	3	14	270	50	14	94
.....number.....	441	(D)	110	3 959	31 826	4 597	464	13 056
Chickens 3 months old or older inventory.....farms.....	20	8	20	65	139	103	125	65
.....number.....	1 350	(D)	(D)	2 414	1 696 988	2 134	2 483	292 808
Broilers and other meat-type chickens sold.....farms.....	1	-	-	1	208	-	-	26
.....number.....	(D)	-	-	(D)	57 715 334	-	(D)	7 599 437
Selected crops harvested:								
Corn for grain or seed.....farms.....	26	107	7	81	202	183	236	148
.....acres.....	603	6 303	129	1 564	5 008	576	722	3 039
.....bushels.....	40 263	509 601	11 428	106 944	273 391	34 234	51 140	170 834
Wheat for grain.....farms.....	12	89	3	12	94	3	10	70
.....acres.....	198	5 021	48	124	1 641	(D)	27	1 119
.....bushels.....	7 820	219 059	2 000	6 270	67 932	740	980	48 846
Tobacco.....farms.....	-	1	-	-	-	837	1 274	-
.....acres.....	-	(D)	-	-	-	-	1 518	-
.....pounds.....	-	(D)	-	-	-	2 474 624	3 609 048	-
Soybeans for beans.....farms.....	4	125	1	-	13	1	-	11
.....acres.....	80	11 593	(D)	-	324	(D)	-	993
.....bushels.....	2 486	253 242	(D)	-	7 654	(D)	-	17 823
Peanuts for nuts.....farms.....	-	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-	-
.....pounds.....	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	195	30	169	506	1 278	797	984	621
.....acres.....	15 043	965	4 955	23 098	55 677	17 474	16 040	25 379
.....tons, dry.....	23 034	1 738	8 670	39 980	120 842	27 629	23 652	45 970
Land in orchards.....farms.....	47	-	30	13	31	18	18	28
.....acres.....	1 924	-	414	42	2 151	35	53	1 845

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Farms.....number..	873	407	305	197	126	196	488	223
Land in farms.....acres..	122 808	188 832	57 337	27 849	48 030	81 106	137 093	40 901
Average size of farm.....acres..	141	464	188	141	365	414	281	183
Value of land and buildings ¹ :								
Average per farm.....dollars..	119 509	531 773	307 161	460 213	425 633	342 597	202 068	284 523
Average per acre.....dollars..	802	1 158	2 005	(D)	1 170	840	709	1 804
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars..	18 783	82 696	33 902	34 995	68 917	72 664	18 859	18 681
Farms by size:								
1 to 9 acres.....	115	21	25	15	8	9	31	17
10 to 49 acres.....	269	54	78	68	23	17	107	42
50 to 179 acres.....	313	102	108	84	36	54	184	97
180 to 499 acres.....	132	98	58	21	30	62	104	50
500 to 999 acres.....	32	81	29	5	18	36	11	11
1,000 acres or more.....	12	51	7	8	11	19	26	6
Total cropland.....farms..	835	377	282	187	119	183	435	194
Harvested cropland.....farms..	48 009	112 064	31 246	15 158	32 838	50 463	45 177	21 498
Irrigated land.....farms..	797	351	247	150	114	176	399	171
.....acres..	20 732	78 483	18 071	7 984	25 545	40 028	17 452	10 184
.....farms..	21	17	10	4	7	30	6	4
.....acres..	200	1 425	671	19	744	1 520	68	(D)
Market value of agricultural products sold.....\$1,000..	15 782	38 748	5 666	2 200	9 807	14 210	10 674	2 956
Average per farm.....dollars..	18 078	95 203	18 577	11 168	77 833	72 500	21 873	13 254
Crops, including nursery and greenhouse crops.....\$1,000..	2 185	25 754	1 577	659	6 837	12 302	421	830
Livestock, poultry, and their products.....\$1,000..	13 597	12 994	4 509	1 541	2 970	1 908	10 254	2 126
Farms by value of sales:								
Less than \$2,500.....	320	29	128	99	15	15	170	78
\$2,500 to \$4,999.....	145	30	49	31	12	16	84	37
\$5,000 to \$9,999.....	171	39	44	40	23	14	83	44
\$10,000 to \$24,999.....	119	66	32	17	49	32	84	44
\$25,000 to \$49,999.....	56	50	17	5	12	38	41	14
\$50,000 to \$99,999.....	22	59	7	6	17	25	19	7
\$100,000 or more.....	40	134	11	4	30	56	27	6
Operators by principal occupation:								
Farming.....	363	283	146	75	80	143	172	83
Other.....	510	124	159	122	46	53	316	140
Operators by days worked off farm:								
Any.....	519	153	154	114	58	83	315	147
200 days or more.....	380	106	126	87	34	47	222	104
Average age of operator.....years..	55.1	50.4	55.7	56.2	52.0	51.6	54.1	58.8
Total farm production expenses ¹.....\$1,000..	11 734	31 804	6 329	2 808	8 719	11 948	8 912	2 263
Average per farm.....dollars..	13 441	78 334	20 751	14 253	69 197	60 962	18 263	10 192
Livestock and poultry:								
Cattle and calves inventory.....farms..	562	144	186	120	31	50	363	155
Beef cows.....number..	28 451	8 001	10 081	4 184	2 022	1 800	24 782	7 716
Milk cows.....farms..	398	121	154	98	26	44	261	120
Milk cows.....number..	10 704	(D)	3 812	(D)	(D)	(D)	11 008	(D)
Cattle and calves sold.....farms..	75	4	27	9	1	1	55	5
.....number..	2 960	(D)	1 496	(D)	(D)	(D)	1 353	(D)
.....farms..	584	144	160	111	47	33	394	164
.....number..	19 717	5 140	4 409	2 367	879	857	18 855	4 559
Hogs and pigs inventory.....farms..	41	138	24	8	44	53	32	11
Hogs and pigs sold.....number..	686	32 271	678	146	11 575	6 743	515	567
.....farms..	28	146	20	7	47	51	23	11
.....number..	2 085	59 911	1 038	306	21 240	9 115	782	1 437
Sheep and lambs inventory.....farms..	19	19	12	12	—	7	81	12
.....number..	1 886	926	376	204	—	250	6 439	543
.....farms..	62	20	27	29	10	5	25	25
.....number..	1 760	3 177	1 222	1 164	361	115	1 230	589
Broilers and other meat-type chickens sold.....farms..	—	13	—	—	1	2	—	1
.....number..	—	3 234 470	—	—	(D)	(D)	—	(D)
Selected crops harvested:								
Corn for grain or seed.....farms..	82	307	50	27	87	124	59	28
.....acres..	474	23 852	2 468	1 621	5 989	7 532	531	397
.....bushels..	31 965	1 009 055	135 679	83 740	416 976	462 711	41 059	27 970
Wheat for grain.....farms..	1	113	27	11	56	75	1	9
.....(D)	4 603	747	358	4 711	3 956	(D)	(D)	117
.....bushels..	(D)	175 781	36 572	18 486	169 116	157 748	(D)	4 438
Tobacco.....farms..	554	1	—	—	—	24	64	—
.....pounds..	761	(D)	—	—	—	216	76	—
.....(D)	972 286	(D)	—	—	—	463 245	108 067	—
Soybeans for beans.....farms..	—	280	50	30	91	146	—	—
.....acres..	—	18 374	3 495	1 692	9 300	17 157	—	—
.....bushels..	—	460 696	61 424	44 509	263 213	432 455	—	—
Peanuts for nuts.....farms..	—	320	—	—	81	139	—	—
.....acres..	—	30 198	—	—	6 516	11 967	—	—
.....pounds..	—	81 055 816	—	—	17 232 524	32 359 921	—	—
Hay—alfalfa, other tame, small grain, wild, gress, silage, green chop, etc. (see text).....farms..	587	33	209	126	17	16	371	156
.....acres..	15 433	1 038	10 090	4 058	462	179	15 644	8 494
.....tons, dry..	25 240	1 245	16 978	7 916	(D)	(D)	26 318	13 359
Land in orchards.....farms..	19	7	7	8	1	4	11	13
.....acres..	267	31	35	27	(D)	20	16	891

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Washington	Westmoreland	Wise	Wythe	York	Chasapeake (C)	Suffolk (C)	Virginia Beach (C)
Farms.....number.....	1 972	181	143	746	66	223	314	165
Land in farms.....acres.....	202 706	70 165	15 000	143 474	3 374	52 948	87 761	39 358
Average size of farm.....acres.....	103	388	105	192	51	237	279	239
Value of land and buildings ¹ :								
Average per farm.....dollars.....	120 412	376 033	105 455	155 570	311 818	475 188	441 249	442 376
Average per acre.....dollars.....	1 201	967	1 005	780	6 100	2 035	1 552	1 932
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars.....	17 753	70 400	14 623	32 991	20 434	53 452	71 512	48 855
Farms by size:								
1 to 9 acres.....	325	10	4	35	24	49	31	31
10 to 49 acres.....	696	39	73	174	23	74	68	62
50 to 179 acres.....	577	55	47	305	15	29	94	30
180 to 499 acres.....	212	40	13	170	4	34	62	18
500 to 999 acres.....	45	17	4	50	-	23	39	15
1,000 acres or more.....	17	20	2	12	-	14	20	11
Total cropland.....farms.....	1 917	180	134	689	59	204	285	137
Harvested cropland.....acres.....	89 908	41 178	7 104	76 944	(D)	44 638	66 946	31 742
.....farms.....	1 842	170	111	610	51	182	262	119
Irrigated land.....acres.....	38 570	33 604	2 078	33 544	1 342	37 256	54 862	26 488
.....farms.....	29	18	2	9	12	19	24	21
.....acres.....	63	708	(D)	134	41	411	985	310
Market value of agricultural products sold.....\$1,000.....	39 237	11 044	801	23 047	2 892	14 587	31 584	14 601
Average per farm.....dollars.....	18 897	61 017	5 602	30 894	43 818	65 412	100 585	88 489
Crops, including nursery and greenhouse crops.....\$1,000.....	7 321	10 052	135	698	2 239	12 227	21 396	6 470
Livestock, poultry, and their products.....\$1,000.....	31 916	992	666	22 349	653	2 360	10 188	8 131
Farms by value of sales:								
Less than \$2,500.....	710	22	82	187	26	67	45	54
\$2,500 to \$4,999.....	322	32	35	113	14	26	25	17
\$5,000 to \$9,999.....	336	28	16	139	8	27	30	15
\$10,000 to \$24,999.....	287	35	7	128	5	28	47	22
\$25,000 to \$49,999.....	83	18	-	79	4	14	39	15
\$50,000 to \$99,999.....	51	21	1	55	3	22	43	14
\$100,000 or more.....	60	25	2	46	6	39	85	28
Operators by principal occupation:								
Farming.....	758	109	44	345	26	115	193	89
Other.....	1 214	72	99	401	40	108	121	76
Operators by days worked off farm:								
Any.....	1 184	90	94	411	27	123	134	93
200 days or more.....	907	60	72	310	17	83	99	56
Average age of operator.....years.....	55.5	54.9	54.5	54.7	59.0	52.4	52.0	50.5
Total farm production expenses ¹.....\$1,000.....	29 094	10 571	6 557	19 106	(D)	12 047	26 725	11 333
Average per farm.....dollars.....	14 754	58 405	4 595	25 646	(D)	54 023	85 383	68 686
Livestock and poultry:								
Cattle and calves inventory.....farms.....	1 200	49	89	620	13	39	66	21
.....number.....	53 210	2 614	1 849	42 855	805	1 969	3 179	641
Beef cows.....farms.....	963	39	440	93	27	39	56	11
.....number.....	17 707	(D)	808	13 781	(D)	619	(D)	(D)
Milk cows.....farms.....	154	6	7	123	3	4	1	3
.....number.....	7 131	(D)	205	6 198	(D)	536	(D)	(D)
Cattle and calves sold.....farms.....	1 144	44	93	645	12	34	56	20
.....number.....	32 225	1 080	1 266	24 766	134	919	1 854	173
Hogs and pigs inventory.....farms.....	80	20	8	61	5	29	83	25
.....number.....	1 211	2 307	52	(D)	507	2 628	15 812	40 074
Hogs and pigs sold.....farms.....	41	20	4	51	5	26	83	23
.....number.....	2 095	3 973	50	(D)	633	5 219	28 470	70 370
Sheep and lambs inventory.....farms.....	37	-	-	82	7	11	9	9
.....number.....	1 846	-	-	6 095	(D)	176	262	64
Chickens 3 months old or older inventory.....farms.....	95	8	7	52	5	14	13	12
.....number.....	(D)	328	120	1 501	207	452	(D)	626
Broilers and other meat-type chickens sold.....farms.....	-	-	-	2	-	-	20	-
.....number.....	-	-	-	(D)	-	-	3 163 434	-
Selected crops harvested:								
Corn for grain or seed.....farms.....	324	109	13	112	5	86	208	51
.....acres.....	3 085	10 300	60	1 554	74	11 586	17 491	8 238
.....bushels.....	204 947	687 075	5 070	91 252	(D)	970 723	921 429	672 648
Wheat for grain.....farms.....	10	74	-	16	-	55	79	55
.....acres.....	84	5 590	-	215	-	7 619	6 029	8 073
.....bushels.....	2 853	245 224	-	8 378	-	396 891	264 373	423 756
Tobacco.....farms.....	1 515	-	27	7	3	-	1	-
.....acres.....	2 592	-	25	7	9	-	(D)	-
.....pounds.....	3 972 342	-	31 812	17 878	23 956	-	(D)	-
Soybeans for beans.....farms.....	3	122	-	-	10	127	208	74
.....acres.....	14	15 701	-	-	331	22 251	18 748	14 656
.....bushels.....	465	365 085	-	-	5 583	762 200	568 476	456 614
Peanuts for nuts.....farms.....	-	-	-	-	-	2	190	-
.....acres.....	-	-	-	-	-	(D)	13 969	-
.....pounds.....	-	-	-	-	-	(D)	39 096 674	-
Hay—alfalfa, other tame, small grain, wild, grass silage, grain chop, etc. (see text).....farms.....	1 180	48	83	583	10	36	23	19
.....acres.....	27 805	1 574	1 786	23 950	348	1 104	1 373	216
.....tons, dry.....	47 498	3 239	2 591	41 426	(D)	2 718	2 394	(D)
Land in orchards.....farms.....	18	14	14	12	5	7	4	6
.....acres.....	29	131	87	107	(D)	44	11	29

¹Data are based on a sample of farms.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987	44 799	323	772	150	322	408	358
1982	51 859	415	830	182	448	450	442
\$1,000, 1987	1 588 772	49 732	19 520	1 530	34 124	4 332	5 309
1982	1 606 915	47 394	21 892	1 354	26 552	3 343	5 983
Average per farm ----- dollars, 1987	35 464	153 939	24 704	10 202	105 878	10 618	14 877
1982	30 986	114 202	26 376	7 438	59 534	7 429	13 536
1987 value of sales:							
Less than \$1,000 ----- farms	5 966	8	140	27	53	87	66
\$1,000 ----- farms	2 042	1	33	10	15	21	21
\$1,000 to \$2,499 ----- farms	7 636	24	127	41	43	81	81
\$2,500 to \$4,999 ----- farms	12 149	38	222	88	71	105	105
\$5,000 to \$9,999 ----- farms	7 995	32	120	29	58	79	64
\$10,000 to \$19,999 ----- farms	28 755	110	427	105	209	270	234
\$20,000 to \$24,999 ----- farms	7 580	41	152	21	46	82	74
\$25,000 to \$39,999 ----- farms	53 577	291	1 094	146	311	584	520
\$40,000 to \$49,999 ----- farms	5 495	25	96	19	16	48	51
\$50,000 to \$99,999 ----- farms	76 683	344	1 363	(D)	205	650	(D)
\$100,000 to \$249,999 ----- farms	1 400	7	18	4	11	8	8
\$250,000 to \$499,999 ----- farms	31 180	158	396	(D)	245	200	(D)
\$500,000 or more ----- farms	2 167	23	33	(D)	11	18	11
\$1,000 ----- farms	67 904	750	1 052	(D)	335	557	(D)
\$2,500 to \$4,999 ----- farms	861	13	20	1	7	9	2
\$5,000 to \$9,999 ----- farms	38 317	586	(D)	(D)	302	(D)	(D)
\$10,000 to \$19,999 ----- farms	2 102	42	35	2	20	8	7
\$20,000 to \$24,999 ----- farms	149 255	3 048	(D)	(D)	1 506	(D)	(D)
\$25,000 to \$39,999 ----- farms	2 444	44	(D)	1	21	14	5
\$40,000 to \$49,999 ----- farms	342 400	6 632	(D)	3 252	(D)	(D)	(D)
\$50,000 to \$99,999 ----- farms	966	40	8	1	20	1	2
\$100,000 to \$249,999 ----- farms	330 824	13 971	(D)	7 613	(D)	(D)	(D)
\$250,000 to \$499,999 ----- farms	467	24	14	(D)	14	(D)	(D)
\$500,000 or more ----- farms	454 915	23 793	5 402	-	20 059	-	-
1982 value of sales:							
Less than \$1,000 ----- farms	6 745	15	144	44	48	87	78
\$1,000 ----- farms	2 531	(D)	50	15	20	30	30
\$1,000 to \$2,499 ----- farms	9 097	33	155	51	71	97	102
\$2,500 to \$4,999 ----- farms	15 308	53	257	84	120	(D)	177
\$5,000 to \$9,999 ----- farms	9 509	37	164	40	102	87	87
\$10,000 to \$19,999 ----- farms	34 132	135	147	147	287	360	319
\$20,000 to \$24,999 ----- farms	8 558	62	128	22	69	91	77
\$25,000 to \$39,999 ----- farms	60 471	438	894	157	478	602	552
\$40,000 to \$49,999 ----- farms	6 257	38	106	12	39	40	51
\$50,000 to \$99,999 ----- farms	88 071	533	1 471	166	578	545	711
\$100,000 to \$249,999 ----- farms	1 496	21	19	2	8	7	7
\$250,000 to \$499,999 ----- farms	33 131	464	424	(D)	266	(D)	152
\$500,000 or more ----- farms	2 637	28	6	31	11	16	16
\$1,000 ----- farms	83 245	892	742	(D)	1 012	(D)	543
\$2,500 to \$4,999 ----- farms	1 023	14	3	3	2	(D)	(D)
\$5,000 to \$9,999 ----- farms	45 432	622	487	(D)	141	(D)	(D)
\$10,000 to \$19,999 ----- farms	2 617	44	35	-	29	9	5
\$20,000 to \$24,999 ----- farms	185 727	3 285	2 284	(D)	(D)	(D)	(D)
\$25,000 to \$39,999 ----- farms	2 652	67	23	1	44	1	15
\$40,000 to \$49,999 ----- farms	418 185	10 972	3 372	(D)	6 980	(D)	2 267
\$50,000 to \$99,999 ----- farms	889	36	15	1	19	-	-
\$100,000 to \$249,999 ----- farms	301 584	12 909	5 013	(D)	6 990	-	885
\$250,000 to \$499,999 ----- farms	349	19	6	-	10	-	-
\$500,000 or more ----- farms	335 350	17 053	6 301	-	7 680	-	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987	22 112	252	202	43	164	81	140
1982	28 826	365	215	42	321	111	257
\$1,000, 1987	485 379	28 748	4 837	104	2 412	698	709
1982	629 303	32 398	4 719	116	5 944	545	1 704
Grains ----- farms, 1987	7 623	206	20	1	104	11	75
1982	13 006	316	45	11	243	26	141
\$1,000, 1987	111 698	7 017	103	(D)	1 304	19	199
1982	229 742	13 340	713	31	3 503	152	596
Corn for grain ----- farms, 1987	3 722	50	13	8	38	6	36
1982	7 695	77	24	11	102	20	94
\$1,000, 1987	32 286	1 509	42	(D)	211	10	28
1982	96 481	2 297	553	31	710	122	345
Wheat ----- farms, 1987	3 868	13	8	-	36	3	1
1982	5 791	93	8	-	123	9	88
\$1,000, 1987	20 286	1 128	35	-	120	(D)	122
1982	32 152	2 033	(D)	-	442	(D)	118
Soybeans ----- farms, 1987	4 426	200	4	-	65	-	13
1982	7 031	310	8	-	203	3	23
\$1,000, 1987	54 279	3 963	18	-	723	-	47
1982	92 783	8 236	131	-	2 126	16	106
Sorghum for grain ----- farms, 1987	95	2	-	-	5	-	-
1982	101	1	-	-	4	-	-
\$1,000, 1987	228	(D)	-	-	(D)	-	-
1982	318	(D)	-	-	(D)	-	-
Barley ----- farms, 1987	627	50	1	-	30	-	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	3 828	369	(D)	-	230	-	-
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	215	3	2	-	2	1	3
1982	219	-	-	-	4	-	4
\$1,000, 1987	366	(D)	(D)	-	(D)	(D)	1
1982	282	-	-	-	-	-	-
Other grains? ----- farms, 1987	244	7	1	-	1	-	-
1982	1 464	76	3	-	40	1	11
\$1,000, 1987	425	16	(D)	-	(D)	-	-
1982	7 726	(D)	(D)	-	(D)	(D)	25

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987	1	1 536	135	1 240	327	532	402
----- farms, 1982	4	1 606	138	1 353	354	586	590
----- \$1,000, 1987	(D)	83 295	1 740	18 960	5 436	11 934	13 668
----- \$1,000, 1982	51	63 955	1 650	18 614	5 323	10 538	18 959
Average per farm ----- dollars, 1987	(D)	54 187	12 685	12 681	16 625	22 302	34 000
----- dollars, 1982	12 651	39 822	11 957	13 758	15 037	17 983	33 829
1987 value of sales:							
Less than \$1,000 ----- farms	-	153	16	193	36	83	45
----- \$1,000	-	54	4	74	17	28	15
\$1,000 to \$2,499 ----- farms	-	201	21	256	57	113	52
----- \$1,000	-	345	39	434	94	184	84
\$2,500 to \$4,999 ----- farms	-	219	21	276	77	110	70
----- \$1,000	-	802	69	1 020	272	392	250
\$5,000 to \$9,999 ----- farms	-	262	32	231	43	96	53
----- \$1,000	-	1 930	216	1 601	298	697	381
\$10,000 to \$19,999 ----- farms	-	227	23	142	49	52	57
----- \$1,000	-	3 193	307	1 977	678	734	812
\$20,000 to \$24,999 ----- farms	-	64	9	29	11	11	13
----- \$1,000	-	1 472	201	636	338	238	287
\$25,000 to \$39,999 ----- farms	-	91	5	24	23	15	24
----- \$1,000	-	2 846	153	775	732	452	723
\$40,000 to \$49,999 ----- farms	-	30	4	19	10	10	17
----- \$1,000	-	1 346	(D)	855	(D)	430	759
\$50,000 to \$99,999 ----- farms	1	88	1	23	6	12	35
----- \$1,000	(D)	6 126	(D)	1 592	(D)	848	2 419
\$100,000 to \$249,999 ----- farms	-	104	3	9	17	26	17
----- \$1,000	-	16 833	492	6 057	(D)	2 861	3 852
\$250,000 to \$499,999 ----- farms	-	70	8	8	2	1	6
----- \$1,000	-	24 919	-	(D)	(D)	(D)	(D)
\$500,000 or more ----- farms	-	27	-	2	-	2	2
----- \$1,000	-	23 428	-	(D)	-	(D)	(D)
1982 value of sales:							
Less than \$1,000 ----- farms	-	187	26	275	58	118	71
----- \$1,000	-	(D)	9	111	25	48	33
\$1,000 to \$2,499 ----- farms	-	234	16	305	70	150	75
----- \$1,000	-	309	39	514	115	249	126
\$2,500 to \$4,999 ----- farms	3	247	28	296	65	133	90
----- \$1,000	(D)	910	100	1 053	226	464	314
\$5,000 to \$9,999 ----- farms	-	295	28	189	56	70	92
----- \$1,000	-	2 127	203	1 301	393	493	640
\$10,000 to \$19,999 ----- farms	-	209	25	137	45	71	41
----- \$1,000	-	2 913	360	1 332	621	670	1 023
\$20,000 to \$24,999 ----- farms	-	51	3	17	14	6	20
----- \$1,000	-	1 125	68	368	305	(D)	441
\$25,000 to \$39,999 ----- farms	-	84	2	38	19	9	18
----- \$1,000	-	2 648	(D)	1 211	588	(D)	1 310
\$40,000 to \$49,999 ----- farms	1	34	6	14	8	7	19
----- \$1,000	(D)	1 499	251	625	(D)	305	831
\$50,000 to \$99,999 ----- farms	-	95	2	37	5	16	48
----- \$1,000	-	6 900	(D)	2 662	(D)	1 139	3 496
\$100,000 to \$249,999 ----- farms	-	104	3	38	11	18	53
----- \$1,000	-	15 958	(D)	6 080	1 658	2 842	8 189
\$250,000 to \$499,999 ----- farms	-	51	-	6	2	8	6
----- \$1,000	-	17 802	-	(D)	(D)	2 296	8 815
\$500,000 or more ----- farms	-	14	-	1	-	3	3
----- \$1,000	-	11 587	-	(D)	-	1 580	1 740
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987	1	464	41	293	79	127	269
----- farms, 1982	4	492	479	379	101	149	279
----- \$1,000, 1987	(D)	6 182	178	1 900	180	2 086	8 017
----- \$1,000, 1982	51	5 560	(D)	2 170	371	2 011	13 387
Grains ----- farms, 1987	-	204	7	52	6	18	140
----- farms, 1982	-	303	11	148	23	36	211
----- \$1,000, 1987	-	877	45	144	(D)	(D)	752
----- \$1,000, 1982	-	1 904	101	557	55	189	1 996
Corn for grain ----- farms, 1987	-	84	7	17	3	14	26
----- farms, 1982	-	214	10	90	28	90	90
----- \$1,000, 1987	-	417	33	33	5	36	61
----- \$1,000, 1982	-	1 495	(D)	387	46	154	324
Wheat ----- farms, 1987	-	127	1	34	3	6	73
----- farms, 1982	-	108	1	69	3	11	137
----- \$1,000, 1987	-	374	(D)	87	(D)	22	158
----- \$1,000, 1982	-	276	(D)	112	(D)	22	376
Soybeans ----- farms, 1987	-	7	-	19	-	-	119
----- farms, 1982	-	7	-	1	-	-	253
----- \$1,000, 1987	-	12	-	(D)	-	-	528
----- \$1,000, 1982	-	(D)	-	26	-	(D)	1 277
Sorghum for grain ----- farms, 1987	-	1	-	-	-	-	2
----- farms, 1982	-	-	-	1	-	-	-
----- \$1,000, 1987	-	-	-	-	-	-	(D)
----- \$1,000, 1982	-	(D)	-	(D)	-	(D)	-
Barley ----- farms, 1987	-	20	-	4	-	1	1
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987	(NA)	43	9	33	5	(D)	(D)
----- \$1,000, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	-	7	-	4	-	-	2
----- farms, 1982	-	23	1	3	-	-	5
----- \$1,000, 1987	-	6	2	7	-	-	(D)
----- \$1,000, 1982	-	33	(D)	(D)	-	-	5
Other grains ² ----- farms, 1987	-	19	-	2	-	-	2
----- farms, 1982	-	52	-	12	1	2	10
----- \$1,000, 1987	-	24	-	(D)	-	-	(D)
----- \$1,000, 1982	-	75	-	24	(D)	(D)	13

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1987	105	346	628	200	939	47	518
1982	120	420	740	265	1 083	70	888
\$1,000, 1987	378	10 425	13 569	5 315	15 952	2 473	12 137
1982	341	9 843	14 819	9 161	15 253	3 802	15 876
Average per farm dollars, 1987	3 585	30 133	21 026	26 576	16 988	52 616	23 411
1982	2 836	23 436	20 026	34 570	14 084	54 307	23 143
1987 value of sales:							
Less than \$1,000 farms	22	62	86	34	113	6	65
\$1,000	8	21	22	9	34	1	23
\$1,000 to \$2,499 farms	41	70	101	29	164	8	74
\$1,000	68	114	170	48	282	16	122
\$2,500 to \$4,999 farms	22	244	139	28	200	16	109
\$1,000	75	268	485	99	703	23	407
\$5,000 to \$9,999 farms	11	59	98	36	165	3	78
\$1,000	76	423	685	250	1 175	(D)	529
\$10,000 to \$19,999 farms	6	37	87	21	133	6	70
\$1,000	85	508	1 220	314	1 852	(D)	1 016
\$20,000 to \$24,999 farms	3	9	21	4	30	3	22
\$1,000	65	197	463	89	663	67	502
\$25,000 to \$39,999 farms	—	9	27	9	40	—	25
\$1,000	—	268	858	290	1 269	—	777
\$40,000 to \$49,999 farms	—	—	14	10	16	—	19
\$1,000	—	—	624	434	724	(D)	818
\$50,000 to \$99,999 farms	—	6	26	—	36	3	25
\$1,000	—	410	1 965	1 276	2 650	(D)	1 788
\$100,000 to \$249,999 farms	—	12	15	8	35	8	24
\$1,000	—	1 543	2 448	1 133	5 174	(D)	3 462
\$250,000 to \$499,999 farms	—	9	—	5	5	—	5
\$1,000	—	3 334	(D)	1 374	1 426	(D)	(D)
\$500,000 or more farms	—	—	2	—	—	—	1
\$1,000	—	3 363	(D)	—	—	—	(D)
1982 value of sales¹:							
Less than \$1,000 farms	22	81	111	42	175	12	79
\$1,000	8	34	41	(D)	79	1	36
\$1,000 to \$2,499 farms	48	97	162	31	204	7	107
\$1,000	80	161	268	(D)	336	10	184
\$2,500 to \$4,999 farms	32	80	137	43	258	10	100
\$1,000	115	277	490	159	885	38	368
\$5,000 to \$9,999 farms	14	55	114	44	174	9	137
\$1,000	90	396	788	331	1 241	56	1 016
\$10,000 to \$19,999 farms	—	46	81	21	114	7	86
\$1,000	49	649	1 100	270	1 532	84	1 238
\$20,000 to \$24,999 farms	—	24	12	20	3	21	21
\$1,000	—	204	543	257	447	69	464
\$25,000 to \$39,999 farms	—	10	36	19	53	4	50
\$1,000	—	316	1 192	611	1 680	(D)	1 567
\$40,000 to \$49,999 farms	—	9	15	11	11	—	28
\$1,000	—	143	665	(D)	482	—	1 231
\$50,000 to \$99,999 farms	—	13	25	16	37	5	42
\$1,000	—	976	1 809	(D)	2 743	(D)	2 887
\$100,000 to \$249,999 farms	—	17	23	21	32	8	29
\$1,000	—	2 488	3 552	3 496	4 452	1 418	4 043
\$250,000 to \$499,999 farms	—	5	9	—	5	5	6
\$1,000	—	1 870	2 681	(D)	1 316	1 637	(D)
\$500,000 or more farms	—	4	3	1	—	—	1
\$1,000	—	2 331	1 687	(D)	—	—	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops farms, 1987	69	123	294	137	221	34	334
1982	88	178	412	193	260	49	503
\$1,000, 1987	206	1 067	4 508	3 912	3 407	2 140	5 391
1982	254	1 304	5 842	6 480	3 341	3 582	8 879
Grains farms, 1987	1	45	152	118	6	27	123
1982	3	99	225	168	12	40	235
\$1,000, 1987	(D)	262	451	3 573	8	2 060	3 694
1982	(D)	733	980	6 115	68	3 484	934
Corn for grain farms, 1987	1	18	45	70	3	22	42
1982	3	53	126	90	10	26	107
\$1,000, 1987	(D)	59	57	897	4	569	139
1982	(D)	363	439	2 330	60	1 480	466
Wheat farms, 1987	—	30	63	3	3	18	97
1982	—	66	133	90	2	23	171
\$1,000, 1987	—	116	210	384	(D)	473	131
1982	—	194	226	621	(D)	475	285
Soybeans farms, 1987	—	5	52	103	—	24	26
1982	—	10	84	137	—	53	53
\$1,000, 1987	—	148	280	2 180	—	884	121
1982	—	136	290	2 959	—	1 473	174
Sorghum for grain farms, 1987	—	1	1	1	—	1	—
1982	—	—	—	—	—	—	—
\$1,000, 1987	—	(D)	(D)	(D)	—	(D)	—
1982	—	—	—	(D)	—	(D)	—
Barley farms, 1987	—	6	15	29	—	11	5
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	—	20	28	(D)	—	108	(D)
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats farms, 1987	—	3	1	1	—	2	1
1982	—	—	4	—	—	1	—
\$1,000, 1987	—	(D)	9	(D)	(D)	(D)	(D)
1982	—	—	3	(D)	(D)	(D)	—
Other grains ² farms, 1987	—	1	4	—	—	—	—
1982	—	8	16	28	1	5	9
\$1,000, 1987	—	—	(D)	—	—	—	—
1982	—	20	22	(D)	(D)	36	10

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms, 1987-- 169	315	177	492	277	120	373
	\$1,000, 1982-- 240	299	196	537	331	170	496
	\$1,000, 1987-- 5 336	14 356	2 415	18 257	22 374	(D)	13 927
	\$1,000, 1982-- 4 506	17 221	161	24 334	15 768	303	16 431
Average per farm	dollars, 1987-- 31 574	45 576	13 642	37 109	80 773	(D)	37 338
	1982-- 18 773	57 594	11 023	45 314	47 637	1 781	33 127
1987 value of sales							
Less than \$1,000	farms-- 35	35	18	69	49	34	45
	\$1,000, 1982-- 11	5	4	21	13	12	13
\$1,000 to \$2,499	farms-- 37	44	25	77	50	26	43
	\$1,000, 1982-- 65	72	42	134	88	44	72
\$2,500 to \$4,999	farms-- 18	41	33	90	40	47	61
	\$1,000, 1982-- 57	146	122	330	146	170	207
\$5,000 to \$9,999	farms-- 25	52	33	91	40	11	54
	\$1,000, 1982-- 169	359	239	660	273	(D)	389
\$10,000 to \$19,999	farms-- 19	46	33	65	18	2	52
	\$1,000, 1982-- (D)	640	468	886	(D)	(D)	725
\$20,000 to \$24,999	farms-- 12	11	14	14	6	-	19
	\$1,000, 1982-- (D)	274	243	314	(D)	-	428
\$25,000 to \$39,999	farms-- 13	27	12	15	14	-	28
	\$1,000, 1982-- (D)	148	391	478	(D)	-	929
\$40,000 to \$49,999	farms-- 2	3	10	1	1	-	8
	\$1,000, 1982-- (D)	534	132	453	(D)	-	352
\$50,000 to \$99,999	farms-- 8	13	6	26	12	-	27
	\$1,000, 1982-- (D)	948	395	1 923	(D)	-	1 942
\$100,000 to \$249,999	farms-- 4	23	3	18	14	-	24
	\$1,000, 1982-- 604	3 741	378	2 733	2 494	-	4 209
\$250,000 to \$499,999	farms-- 3	5	9	5	16	-	11
	\$1,000, 1982-- 1 107	1 548	-	3 252	5 327	-	(D)
\$500,000 or more	farms-- 3	5	-	8	15	-	1
	\$1,000, 1982-- 1 977	5 241	-	7 076	12 293	-	(D)
1982 value of sales ¹							
Less than \$1,000	farms-- 59	32	28	84	64	79	41
	\$1,000, 1982-- 12	8	9	(D)	31	20	(D)
\$1,000 to \$2,499	farms-- 57	35	40	90	56	52	56
	\$1,000, 1982-- 32	58	34	146	94	86	140
\$2,500 to \$4,999	farms-- 39	39	33	77	51	21	90
	\$1,000, 1982-- 136	137	116	285	185	72	288
\$5,000 to \$9,999	farms-- 28	47	39	78	51	17	57
	\$1,000, 1982-- 206	470	276	544	339	(D)	575
\$10,000 to \$19,999	farms-- 19	45	32	74	27	1	61
	\$1,000, 1982-- 273	648	437	1 070	359	(D)	867
\$20,000 to \$24,999	farms-- 5	15	5	18	7	-	27
	\$1,000, 1982-- 111	328	106	405	162	-	595
\$25,000 to \$39,999	farms-- 8	28	7	27	11	-	39
	\$1,000, 1982-- 222	864	215	822	338	-	1 224
\$40,000 to \$49,999	farms-- 4	-	3	15	5	-	20
	\$1,000, 1982-- 193	-	136	(D)	217	-	855
\$50,000 to \$99,999	farms-- 9	20	6	16	19	-	48
	\$1,000, 1982-- (D)	1 469	(D)	(D)	(D)	-	3 168
\$100,000 to \$249,999	farms-- 9	3	3	32	20	-	32
	\$1,000, 1982-- 1 176	3 178	351	4 942	3 555	-	5 326
\$250,000 to \$499,999	farms-- 2	15	-	17	13	-	9
	\$1,000, 1982-- (D)	4 815	-	6 423	4 553	-	(D)
\$500,000 or more	farms-- 1	4	-	8	7	-	1
	\$1,000, 1982-- (D)	5 348	-	7 505	4 692	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops	farms, 1987-- 89	102	37	170	99	45	288
	1982-- 135	125	47	191	101	57	400
	\$1,000, 1987-- 2 236	5 040	97	4 819	663	(D)	8 435
	1982-- 2 583	7 600	401	6 879	(D)	129	11 701
Grains	farms, 1987-- 43	43	4	81	36	-	188
	1982-- 74	73	19	135	89	1	315
	\$1,000, 1987-- 410	328	(D)	724	102	-	2 182
	1982-- 685	1 183	169	2 737	566	(D)	3 926
Corn for grain	farms, 1987-- 4	13	4	47	5	-	53
	1982-- 20	62	19	105	42	1	112
	\$1,000, 1987-- 26	137	(D)	246	42	-	236
	1982-- 110	392	(D)	2 034	295	(D)	680
Wheat	farms, 1987-- 31	-	-	42	31	-	65
	1982-- 28	31	-	56	50	-	141
	\$1,000, 1987-- 120	121	-	218	62	-	242
	1982-- 115	135	-	312	106	-	558
Soybeans	farms, 1987-- 31	3	-	17	8	-	158
	1982-- 57	10	1	30	26	-	276
	\$1,000, 1987-- 252	(D)	-	141	17	-	1 603
	1982-- 445	40	(D)	313	139	-	2 656
Sorghum for grain	farms, 1987-- 2	-	-	-	-	-	-
	1982-- 1	-	-	2	2	-	2
	\$1,000, 1987-- (D)	-	-	-	-	-	(D)
	1982-- (D)	-	-	(D)	(D)	-	(D)
Barley	farms, 1987-- 1	5	-	7	3	-	8
	1982-- (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987-- (D)	32	-	(D)	(D)	-	9
	1982-- (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987-- 3	2	-	2	1	-	1
	1982-- 4	1	-	7	-	-	3
	\$1,000, 1987-- (D)	(D)	(D)	(D)	(D)	-	(D)
	1982-- (D)	-	-	-	-	-	-
Other grains ²	farms, 1987-- 1	3	-	1	-	-	11
	1982-- 6	7	-	13	8	-	15
	\$1,000, 1987-- (D)	(D)	-	(D)	-	-	25
	1982-- 3	(D)	-	57	(D)	-	(D)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Fredenck
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)..... farms, 1987.....	142	198	978	772	261	1 018	555
..... farms, 1982.....	242	973	920	308	1 212	639	1 212
\$1,000, 1987.....	7 412	6 301	31 494	14 900	4 693	33 848	17 659
..... 1982.....	12 424	4 542	32 202	11 151	3 424	31 128	22 128
Average per farm..... dollars, 1987.....	52 194	31 826	32 202	19 301	17 880	33 315	31 818
..... 1982.....	63 805	18 770	33 411	12 221	11 293	26 014	35 010
1987 value of sales:							
Less than \$1,000..... farms.....	11	68	173	102	45	133	87
..... \$1,000.....	5	10	53	35	17	50	28
\$1,000 to \$2,499..... farms.....	14	33	137	140	47	200	117
..... \$1,000.....	22	55	241	237	78	333	198
\$2,500 to \$4,999..... farms.....	16	15	158	11	60	165	93
..... \$1,000.....	57	89	580	531	215	591	326
\$5,000 to \$9,999..... farms.....	23	37	175	153	44	141	100
..... \$1,000.....	161	239	1 231	1 085	323	981	735
\$10,000 to \$19,999..... farms.....	22	12	118	92	29	132	68
..... \$1,000.....	288	(D)	1 603	1 254	426	1 814	947
\$20,000 to \$24,999..... farms.....	5	5	35	22	6	32	13
..... \$1,000.....	114	(D)	775	491	133	714	285
\$25,000 to \$39,999..... farms.....	14	5	46	39	16	44	17
..... \$1,000.....	489	(D)	1 426	1 256	482	1 421	552
\$40,000 to \$49,999..... farms.....	3	1	20	15	5	12	5
..... \$1,000.....	137	(D)	885	653	230	552	233
\$50,000 to \$99,999..... farms.....	15	3	43	28	4	51	19
..... \$1,000.....	1 140	(D)	3 096	1 952	235	3 518	1 315
\$100,000 to \$249,999..... farms.....	11	4	38	23	2	73	20
..... \$1,000.....	1 519	(D)	5 744	3 805	(D)	12 079	3 279
\$250,000 to \$499,999..... farms.....	2	(D)	27	5	1	10	10
..... \$1,000.....	(D)	(D)	9 591	(D)	(D)	8 445	3 700
\$500,000 or more..... farms.....	2	3	8	2	2	5	6
..... \$1,000.....	(D)	3 692	6 271	(D)	(D)	3 350	6 060
1982 value of sales ¹ :							
Less than \$1,000..... farms.....	6	44	121	165	68	199	110
..... \$1,000.....	2	7	(D)	64	19	73	39
\$1,000 to \$2,499..... farms.....	20	67	131	224	65	231	123
..... \$1,000.....	30	110	226	374	103	381	210
\$2,500 to \$4,999..... farms.....	29	39	192	186	57	211	106
..... \$1,000.....	103	132	701	658	211	744	376
\$5,000 to \$9,999..... farms.....	30	43	137	141	54	165	105
..... \$1,000.....	220	298	987	969	381	1 177	779
\$10,000 to \$19,999..... farms.....	25	11	154	92	32	113	68
..... \$1,000.....	346	165	2 157	1 258	434	1 600	958
\$20,000 to \$24,999..... farms.....	11	4	32	19	5	38	15
..... \$1,000.....	252	(D)	715	421	113	841	332
\$25,000 to \$39,999..... farms.....	10	9	47	32	12	70	19
..... \$1,000.....	295	(D)	1 470	1 031	362	2 272	572
\$40,000 to \$49,999..... farms.....	3	3	24	14	2	34	7
..... \$1,000.....	136	132	1 054	590	(D)	1 520	314
\$50,000 to \$99,999..... farms.....	24	14	53	25	9	55	33
..... \$1,000.....	1 712	(D)	3 756	1 853	(D)	3 976	2 344
\$100,000 to \$249,999..... farms.....	6	5	48	29	2	76	26
..... \$1,000.....	3 870	1 052	8 000	(D)	(D)	11 558	4 288
\$250,000 to \$499,999..... farms.....	7	1	26	2	1	18	8
..... \$1,000.....	2 590	(D)	8 612	(D)	(D)	(D)	2 959
\$500,000 or more..... farms.....	3	1	7	-	1	2	8
..... \$1,000.....	2 696	(D)	4 745	-	(D)	(D)	8 959
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops..... farms, 1987.....	123	75	330	163	83	415	230
..... farms, 1982.....	192	109	392	213	109	546	250
\$1,000, 1987.....	6 129	(D)	4 310	2 024	447	6 093	11 239
..... 1982.....	10 782	2 993	5 489	1 216	616	7 224	14 073
Grains..... farms, 1987.....	115	11	121	6	20	90	58
..... farms, 1982.....	171	15	226	20	53	130	99
\$1,000, 1987.....	5 534	100	1 773	21	129	287	298
..... 1982.....	10 076	217	3 520	53	261	519	677
Corn for grain..... farms, 1987.....	79	7	71	4	7	30	21
..... farms, 1982.....	131	10	164	17	31	94	73
\$1,000, 1987.....	1 806	94	1 050	1	163	167	167
..... 1982.....	4 204	179	2 606	47	104	352	352
Wheat..... farms, 1987.....	65	3	52	2	14	62	35
..... farms, 1982.....	92	4	80	1	31	99	29
\$1,000, 1987.....	989	(D)	395	(D)	46	99	81
..... 1982.....	1 284	(D)	287	(D)	67	125	89
Soybeans..... farms, 1987.....	109	3	42	-	-	8	4
..... farms, 1982.....	153	3	70	-	-	23	3
\$1,000, 1987.....	2 327	(D)	246	-	-	18	24
..... 1982.....	4 011	24	490	-	-	33	(D)
Sorghum for grain..... farms, 1987.....	-	-	2	-	-	-	-
..... farms, 1982.....	-	-	1	-	-	-	-
\$1,000, 1987.....	-	-	(D)	-	-	-	-
..... 1982.....	-	-	(D)	-	-	(D)	(D)
Barley..... farms, 1987.....	42	-	11	-	3	4	9
..... farms, 1982.....	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987.....	(D)	(NA)	11	-	(D)	2	12
..... 1982.....	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats..... farms, 1987.....	10	-	10	1	1	-	5
..... farms, 1982.....	2	-	20	1	1	3	15
\$1,000, 1987.....	92	-	16	(D)	(D)	-	5
..... 1982.....	(D)	-	(D)	(D)	(D)	(D)	16
Other grains ² farms, 1987.....	3	-	1	-	-	4	-
..... farms, 1982.....	52	2	19	3	4	17	6
\$1,000, 1987.....	(D)	(D)	(D)	(D)	-	6	-
..... 1982.....	(D)	(D)	75	(D)	(D)	30	8

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	346	130	253	865	225	201	1 252	554
----- farms, 1982	375	162	294	995	243	256	1 652	637
\$1,000, 1987	3 819	3 570	4 985	13 961	4 483	12 645	22 107	19 036
\$1,000, 1982	3 257	3 257	5 873	13 732	5 873	16 774	14 774	19 236
Average per farm ----- dollars, 1987	11 037	27 464	19 704	16 140	19 926	62 912	17 658	34 360
----- dollars, 1982	8 686	32 679	19 977	13 801	15 326	65 522	21 050	30 198
1987 value of sales:								
Less than \$1,000 ----- farms	34	19	46	124	31	14	158	75
----- farms, 1982	9	4	10	56	11	5	52	28
\$1,000 to \$2,499 ----- farms	50	22	43	168	34	16	146	103
----- farms, 1982	79	39	71	279	57	26	255	182
\$2,500 to \$4,999 ----- farms	81	24	52	154	45	14	92	32
----- farms, 1982	286	84	180	571	165	51	729	342
\$5,000 to \$9,999 ----- farms	82	11	49	165	46	30	258	95
----- farms, 1982	584	80	323	1 190	330	220	1 843	669
\$10,000 to \$19,999 ----- farms	56	14	27	108	36	37	214	63
----- farms, 1982	766	193	354	1 502	491	523	3 021	898
\$20,000 to \$24,999 ----- farms	12	3	4	28	6	9	54	12
----- farms, 1982	275	67	88	615	132	214	1 198	269
\$25,000 to \$39,999 ----- farms	14	14	6	45	10	12	97	34
----- farms, 1982	418	462	172	1 423	311	389	3 003	1 087
\$40,000 to \$49,999 ----- farms	5	3	5	13	4	14	14	9
----- farms, 1982	211	(D)	270	592	(D)	405	1 141	612
\$50,000 to \$99,999 ----- farms	8	10	8	31	5	26	60	25
----- farms, 1982	521	(D)	560	2 261	(D)	1 915	3 927	1 766
\$100,000 to \$249,999 ----- farms	4	8	4	25	6	20	35	20
----- farms, 1982	667	1 160	4 021	4 021	3 384	5 715	3 326	3 326
\$250,000 to \$499,999 ----- farms	-	2	3	3	1	11	3	14
----- farms, 1982	-	(D)	(D)	(D)	(D)	3 350	1 223	4 565
\$500,000 or more ----- farms	-	-	-	1	1	3	-	7
----- farms, 1982	-	-	(D)	(D)	(D)	2 163	-	5 291
1982 value of sales:								
Less than \$1,000 ----- farms	61	25	60	112	28	22	147	100
----- farms, 1982	20	11	21	42	12	11	67	(D)
\$1,000 to \$2,499 ----- farms	78	28	73	190	54	25	196	112
----- farms, 1982	137	46	122	316	94	44	321	188
\$2,500 to \$4,999 ----- farms	86	21	60	203	64	30	222	107
----- farms, 1982	298	78	205	742	235	102	794	380
\$5,000 to \$9,999 ----- farms	78	34	208	208	20	28	293	110
----- farms, 1982	529	169	238	1 470	258	194	2 137	787
\$10,000 to \$19,999 ----- farms	44	15	24	143	25	25	315	70
----- farms, 1982	606	207	338	1 943	339	363	4 554	1 007
\$20,000 to \$24,999 ----- farms	6	4	19	10	9	89	89	18
----- farms, 1982	(D)	85	86	415	228	199	1 949	401
\$25,000 to \$39,999 ----- farms	8	8	8	45	24	9	161	39
----- farms, 1982	(D)	247	320	1 417	260	771	5 095	1 244
\$40,000 to \$49,999 ----- farms	1	4	3	19	2	6	51	7
----- farms, 1982	(D)	(D)	(D)	832	(D)	262	2 258	315
\$50,000 to \$99,999 ----- farms	8	18	8	30	7	33	123	30
----- farms, 1982	(D)	(D)	(D)	2 062	(D)	2 383	2 078	3 078
\$100,000 to \$249,999 ----- farms	5	14	14	24	5	40	39	24
----- farms, 1982	696	(D)	2 087	(D)	664	6 523	5 755	3 970
\$250,000 to \$499,999 ----- farms	-	2	3	1	3	12	10	12
----- farms, 1982	-	(D)	(D)	(D)	1 057	(D)	(D)	4 063
\$500,000 or more ----- farms	-	-	-	1	-	2	1	7
----- farms, 1982	-	-	(D)	(D)	-	(D)	(D)	4 602
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	58	95	71	374	54	153	969	314
----- farms, 1982	76	129	104	489	68	209	1 399	418
\$1,000, 1987	292	2 916	1 109	971	221	8 313	16 995	8 671
\$1,000, 1982	384	4 753	1 833	2 026	512	11 487	29 554	9 205
Grains ----- farms, 1987	5	68	36	8	20	128	369	177
----- farms, 1982	25	98	69	5	47	178	660	300
\$1,000, 1987	4	1 759	480	11	62	1 333	1 170	3 368
\$1,000, 1982	47	4 081	1 305	(D)	418	3 108	2 496	6 091
Corn for grain ----- farms, 1987	4	46	13	7	8	68	142	48
----- farms, 1982	(D)	75	38	2	43	109	113	113
\$1,000, 1987	(D)	527	98	(D)	48	211	302	809
\$1,000, 1982	(D)	1 593	486	(D)	404	1 251	1 880	1 880
Wheat ----- farms, 1987	2	13	24	-	6	40	251	69
----- farms, 1982	2	34	38	-	53	53	419	122
\$1,000, 1987	(D)	96	176	-	6	201	427	546
\$1,000, 1982	(D)	217	257	(D)	6	239	686	799
Soybeans ----- farms, 1987	-	62	18	-	5	119	150	164
----- farms, 1982	-	91	36	-	1	160	299	255
\$1,000, 1987	-	1 087	194	-	5	892	421	1 866
\$1,000, 1982	-	2 102	514	-	(D)	1 609	906	3 205
Sorghum for grain ----- farms, 1987	-	-	-	-	-	9	13	-
----- farms, 1982	-	-	-	1	-	1	11	2
\$1,000, 1987	-	(D)	-	-	-	18	8	-
\$1,000, 1982	-	-	-	(D)	-	13	(D)	(D)
Barley ----- farms, 1987	-	11	7	-	-	3	6	33
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	-	43	(D)	-	-	3	(D)	(D)
\$1,000, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	-	3	1	-	-	-	17	-
----- farms, 1982	-	2	-	-	2	-	9	3
\$1,000, 1987	-	(D)	(D)	-	-	-	9	-
\$1,000, 1982	-	(D)	-	-	(D)	(D)	4	(D)
Other grains ² ----- farms, 1987	-	2	-	1	3	3	-	1
----- farms, 1982	-	24	10	1	1	5	18	54
\$1,000, 1987	-	(D)	-	(D)	-	(D)	-	(D)
\$1,000, 1982	-	(D)	48	(D)	4	(D)	19	203

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hanrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987..	158	342	303	245	68	157	141	121
----- farms, 1982..	166	424	320	333	71	177	178	149
----- \$1,000, 1987..	5 643	3 427	7 041	26 218	2 781	5 448	2 348	7 097
----- \$1,000, 1982..	5 388	4 437	4 437	27 523	4 421	8 170	4 185	10 731
Average per farm ----- dollars, 1987..	35 713	10 022	23 238	107 010	40 607	34 709	16 640	58 852
----- dollars, 1982..	32 443	10 465	14 454	82 651	62 261	41 471	23 779	72 017
1987 value of sales:								
Less than \$1,000 ----- farms..	34	75	19	8	8	18	24	11
----- farms, 1982..	10	28	6	(D)	1	9	1	3
\$1,000 to \$2,499 ----- farms..	33	83	29	12	12	27	17	16
----- farms, 1982..	56	136	53	(D)	19	48	28	29
\$2,500 to \$4,999 ----- farms..	34	64	44	11	7	22	27	12
----- farms, 1982..	121	225	155	41	27	79	97	39
\$5,000 to \$9,999 ----- farms..	20	48	60	34	11	28	25	14
----- farms, 1982..	134	337	428	231	76	205	187	93
\$10,000 to \$19,999 ----- farms..	8	34	70	28	12	18	18	14
----- farms, 1982..	(D)	433	995	407	(D)	242	(D)	(D)
\$20,000 to \$24,999 ----- farms..	1	11	13	13	5	7	2	2
----- farms, 1982..	(D)	243	402	293	(D)	110	(D)	(D)
\$25,000 to \$39,999 ----- farms..	6	8	32	24	3	35	10	6
----- farms, 1982..	(D)	267	967	761	(D)	110	(D)	(D)
\$40,000 to \$49,999 ----- farms..	3	4	5	10	1	10	1	7
----- farms, 1982..	(D)	185	214	471	—	438	(D)	(D)
\$50,000 to \$99,999 ----- farms..	6	11	12	28	7	5	6	17
----- farms, 1982..	(D)	806	755	1 989	439	374	(D)	(D)
\$100,000 to \$249,999 ----- farms..	5	4	10	43	5	9	6	12
----- farms, 1982..	(D)	767	1 527	6 827	833	1 541	831	(D)
\$250,000 to \$499,999 ----- farms..	7	—	3	25	—	—	—	5
----- farms, 1982..	(D)	—	(D)	8 171	(D)	2 048	—	1 972
\$500,000 or more ----- farms..	1	—	1	8	1	—	—	2
----- farms, 1982..	(D)	—	(D)	7 009	(D)	—	—	(D)
1982 value of sales ¹ :								
Less than \$1,000 ----- farms..	32	105	25	16	7	16	28	10
----- farms, 1982..	8	(D)	10	6	7	11	3	3
\$1,000 to \$2,499 ----- farms..	29	98	30	15	9	52	44	20
----- farms, 1982..	45	158	88	22	14	49	71	31
\$2,500 to \$4,999 ----- farms..	28	83	70	21	9	25	18	15
----- farms, 1982..	99	287	264	72	34	87	62	54
\$5,000 to \$9,999 ----- farms..	28	49	71	33	9	26	20	13
----- farms, 1982..	187	331	1 092	253	58	193	135	85
\$10,000 to \$19,999 ----- farms..	15	36	49	37	10	26	20	24
----- farms, 1982..	206	516	688	544	139	327	270	341
\$20,000 to \$24,999 ----- farms..	3	10	14	14	7	9	2	8
----- farms, 1982..	(D)	221	318	309	150	203	(D)	(D)
\$25,000 to \$39,999 ----- farms..	4	15	21	15	2	21	17	5
----- farms, 1982..	(D)	464	600	1 070	(D)	675	(D)	(D)
\$40,000 to \$49,999 ----- farms..	3	4	5	17	1	9	4	6
----- farms, 1982..	137	173	214	751	(D)	410	185	(D)
\$50,000 to \$99,999 ----- farms..	8	17	7	58	4	15	12	13
----- farms, 1982..	(D)	1 204	(D)	4 303	(D)	1 001	843	(D)
\$100,000 to \$249,999 ----- farms..	10	9	12	5	9	2	22	2
----- farms, 1982..	1 724	1 029	(D)	10 074	1 395	2 144	(D)	3 420
\$250,000 to \$499,999 ----- farms..	6	—	2	24	3	7	2	10
----- farms, 1982..	2 202	—	(D)	7 772	(D)	7	(D)	3 274
\$500,000 or more ----- farms..	—	—	—	4	—	—	—	3
----- farms, 1982..	—	—	—	2 348	(D)	(D)	—	1 924
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987..	88	137	36	209	39	127	98	91
----- farms, 1982..	96	191	41	283	48	173	134	127
----- \$1,000, 1987..	4 713	1 701	88	13 778	1 832	3 973	1 553	4 304
----- \$1,000, 1982..	4 316	2 502	(D)	18 338	2 574	6 357	3 101	7 245
Grains ----- farms, 1987..	35	27	2	198	23	113	87	66
----- farms, 1982..	58	56	5	267	33	159	96	122
----- \$1,000, 1987..	1 329	60	(D)	3 260	675	3 824	1 420	4 097
----- \$1,000, 1982..	2 797	189	9	7 396	1 752	6 251	2 764	6 989
Corn for grain ----- farms, 1987..	11	14	—	151	13	62	44	55
----- farms, 1982..	26	30	2	230	23	121	65	78
----- \$1,000, 1987..	442	8	—	1 028	163	1 230	430	1 346
----- \$1,000, 1982..	1 379	74	(D)	3 963	577	2 639	1 281	2 637
Wheat ----- farms, 1987..	20	4	1	74	8	55	30	43
----- farms, 1982..	32	29	—	91	13	76	53	62
----- \$1,000, 1987..	259	(D)	(D)	937	64	554	195	551
----- \$1,000, 1982..	295	68	(D)	771	173	637	358	692
Soybeans ----- farms, 1987..	32	9	—	172	23	108	54	82
----- farms, 1982..	51	11	—	227	29	148	79	115
----- \$1,000, 1987..	590	49	—	1 779	403	1 754	749	1 934
----- \$1,000, 1982..	1 056	38	—	2 611	795	2 539	1 057	3 378
Sorghum for grain ----- farms, 1987..	—	—	—	—	—	—	—	—
----- farms, 1982..	—	1	—	4	—	3	—	2
----- \$1,000, 1987..	—	—	—	—	—	(D)	—	—
----- \$1,000, 1982..	—	(D)	—	(D)	—	(D)	—	(D)
Barley ----- farms, 1987..	4	—	—	4	6	31	10	32
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987..	38	(D)	(D)	(D)	(D)	259	(D)	231
----- \$1,000, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	—	1	1	1	—	2	3	2
----- farms, 1982..	—	2	—	2	—	1	(D)	(D)
----- \$1,000, 1987..	—	(D)	(D)	(D)	—	(D)	(D)	(D)
----- \$1,000, 1982..	—	(D)	—	(D)	—	(D)	(D)	—
Other grains ² ----- farms, 1987..	—	—	—	8	1	5	1	2
----- farms, 1982..	10	1	3	14	37	37	16	40
----- \$1,000, 1987..	—	—	—	13	(D)	11	(D)	(D)
----- \$1,000, 1982..	67	(D)	(D)	35	207	417	(D)	(D)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	84	1 431	934	397	404	441	77	780
1982	106	1 635	888	482	566	462	96	990
\$1,000, 1987	1 757	10 749	27 609	7 635	8 324	15 836	2 806	23 621
1982	3 716	14 303	32 321	7 520	13 808	15 896	2 897	28 398
Average per farm ----- dollars, 1987	20 911	7 509	29 560	19 233	22 157	35 915	33 846	30 284
1982	35 054	8 748	36 398	15 601	24 396	34 407	27 048	28 684
1987 value of sales:								
Less than \$1,000 ----- farms	1	162	186	58	49	47	17	89
\$1,000, (D)	(D)	73	37	24	15	15	4	40
\$1,000 to \$2,499 ----- farms	18	372	165	76	58	60	19	89
\$1,000, (D)	(D)	269	126	94	94	103	31	149
\$2,500 to \$4,999 ----- farms	14	213	169	75	84	74	8	119
\$1,000, (D)	(D)	52	136	597	285	307	272	28
\$5,000 to \$9,999 ----- farms	17	320	136	73	71	74	12	135
\$1,000, (D)	(D)	115	228	918	517	507	545	82
\$10,000 to \$19,999 ----- farms	10	167	100	53	56	72	5	98
\$1,000, (D)	(D)	2 316	1 422	726	790	991	(D)	1 442
\$20,000 to \$24,999 ----- farms	5	26	28	9	17	14	2	32
\$1,000, (D)	(D)	573	632	200	377	321	(D)	721
\$25,000 to \$39,999 ----- farms	5	40	32	19	24	25	(D)	70
\$1,000, (D)	(D)	1 220	996	588	769	765	(D)	2 188
\$40,000 to \$49,999 ----- farms	2	15	25	6	6	9	2	32
\$1,000, (D)	(D)	(D)	1 136	167	255	393	(D)	1 438
\$50,000 to \$99,999 ----- farms	10	12	44	11	17	24	3	66
\$1,000, (D)	(D)	(D)	2 996	764	1 223	1 697	(D)	4 521
\$100,000 to \$249,999 ----- farms	3	3	16	3	16	3	3	40
\$1,000, (D)	(D)	(D)	4 640	1 776	2 282	4 237	(D)	6 393
\$250,000 to \$499,999 ----- farms	-	-	13	7	4	14	-	7
\$1,000, (D)	(D)	(D)	3 979	2 463	(D)	(D)	(D)	2 698
\$500,000 or more ----- farms	-	-	1	-	2	6	2	3
\$1,000, (D)	(D)	(D)	9 963	-	(D)	(D)	(D)	2 619
1982 value of sales ¹ :								
Less than \$1,000 ----- farms	6	96	125	93	75	47	18	133
\$1,000, (D)	(D)	43	42	32	(D)	47	(D)	(D)
\$1,000 to \$2,499 ----- farms	14	352	129	102	95	80	17	146
\$1,000, (D)	(D)	614	220	173	161	(D)	(D)	32
\$2,500 to \$4,999 ----- farms	20	417	142	101	86	89	21	140
\$1,000, (D)	(D)	71	514	359	308	320	70	502
\$5,000 to \$9,999 ----- farms	16	365	184	65	68	163	143	143
\$1,000, (D)	(D)	117	2 590	1 055	723	609	111	1 081
\$10,000 to \$19,999 ----- farms	18	257	114	45	64	49	4	144
\$1,000, (D)	(D)	263	3 584	1 554	627	948	(D)	2 060
\$20,000 to \$24,999 ----- farms	2	49	30	12	23	11	32	32
\$1,000, (D)	(D)	1 086	654	271	521	249	(D)	714
\$25,000 to \$39,999 ----- farms	9	61	64	33	24	7	7	70
\$1,000, (D)	(D)	1 839	1 699	611	1 083	766	(D)	2 212
\$40,000 to \$49,999 ----- farms	1	12	22	8	16	9	4	28
\$1,000, (D)	(D)	527	978	720	176	402	(D)	1 224
\$50,000 to \$99,999 ----- farms	9	15	45	15	39	17	3	89
\$1,000, (D)	(D)	9	3 214	(D)	2 806	1 245	(D)	6 371
\$100,000 to \$249,999 ----- farms	9	9	60	16	27	38	2	52
\$1,000, (D)	(D)	(D)	8 854	(D)	4 195	5 850	(D)	8 191
\$250,000 to \$499,999 ----- farms	1	1	11	2	6	10	2	8
\$1,000, (D)	(D)	(D)	4 261	(D)	2 310	(D)	(D)	2 555
\$500,000 or more ----- farms	1	-	7	-	-	2	1	4
\$1,000, (D)	(D)	(D)	9 259	-	-	(D)	(D)	3 171
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	80	1 164	395	167	261	141	57	528
1982	97	1 425	433	221	411	158	77	731
\$1,000, 1987	1 463	5 396	9 570	1 142	6 165	1 337	2 264	16 190
1982	3 347	9 161	12 168	1 712	10 347	2 486	2 216	22 223
Grains ----- farms, 1987	73	81	184	84	47	38	216	216
1982	92	143	282	129	236	94	60	439
\$1,000, 1987	1 258	100	531	596	217	323	457	1 032
1982	3 162	253	8 866	1 006	1 392	1 345	917	2 043
Corn for grain ----- farms, 1987	49	75	107	40	21	19	19	47
1982	61	121	231	110	83	38	38	142
\$1,000, 1987	324	91	1 785	318	56	276	108	55
1982	1 184	240	6 657	638	325	1 248	291	266
Wheat ----- farms, 1987	38	9	106	57	36	17	10	122
1982	35	91	192	77	154	15	15	229
\$1,000, 1987	224	4	882	115	26	29	(D)	28
1982	288	5	874	172	141	64	(D)	423
Soybeans ----- farms, 1987	71	1	38	25	50	4	34	150
1982	88	2	54	44	166	2	46	267
\$1,000, 1987	650	(D)	812	143	123	14	299	699
1982	1 444	1 099	1 999	178	899	(D)	550	1 327
Sorghum for grain ----- farms, 1987	-	-	-	-	2	-	-	6
1982	-	-	-	-	3	-	-	5
\$1,000, 1987	-	-	-	-	(D)	-	-	13
1982	-	-	-	-	(2)	-	-	-
Barley ----- farms, 1987	23	1	3	5	2	2	1	10
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	(D)	(D)	(D)	(D)	(D)	(D)	(D)	24
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	-	5	8	7	4	2	-	14
1982	-	4	6	4	5	1	-	6
\$1,000, 1987	-	(D)	17	(D)	6	(D)	-	15
1982	-	2	8	(D)	1	(D)	-	4
Other grains ² ----- farms, 1987	1	-	6	-	4	1	-	-
1982	28	2	15	7	14	4	6	9
\$1,000, 1987	(D)	-	(D)	-	4	(D)	-	-
1982	247	(D)	48	(D)	26	(D)	13	12

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	83	544	385	72	180	159	302	424
----- farms, 1982	127	565	388	91	246	199	381	481
\$1,000, 1987	3 048	13 829	5 404	1 778	19 820	4 884	18 402	15 921
\$1,000, 1982	7 318	12 877	10 219	22 151	8 059	23 508	15 288	15 288
Average per farm ----- dollars, 1987	38 725	25 053	14 805	24 682	110 114	30 720	54 311	37 549
----- dollars, 1982	57 608	22 437	28 322	33 822	80 045	40 471	61 178	33 158
1987 value of sales:								
Less than \$1,000 ----- farms	14	80	55	15	9	12	39	63
\$1,000 to \$2,499 ----- farms	3	25	15	(D)	5	4	15	21
\$2,500 to \$4,999 ----- farms	12	78	73	8	9	17	58	68
\$5,000 to \$9,999 ----- farms	22	133	121	(D)	15	32	100	118
\$10,000 to \$19,999 ----- farms	15	9	24	28	20	51	64	51
\$20,000 to \$24,999 ----- farms	54	423	268	30	89	75	188	227
\$25,000 to \$39,999 ----- farms	9	106	72	15	19	23	42	72
\$40,000 to \$49,999 ----- farms	74	744	492	108	138	163	314	533
\$50,000 to \$99,999 ----- farms	10	59	48	8	23	28	33	55
\$100,000 to \$249,999 ----- farms	137	808	(D)	(D)	(D)	413	467	731
\$250,000 to \$499,999 ----- farms	4	16	8	2	11	8	13	10
\$500,000 or more ----- farms	90	351	(D)	(D)	(D)	251	220	284
1982 value of sales:								
Less than \$1,000 ----- farms	4	21	13	3	12	13	17	27
\$1,000 to \$2,499 ----- farms	139	631	(D)	(D)	(D)	433	548	819
\$2,500 to \$4,999 ----- farms	3	5	1	5	8	3	8	8
\$5,000 to \$9,999 ----- farms	140	222	(D)	(D)	(D)	(D)	137	358
\$10,000 to \$19,999 ----- farms	4	19	9	6	30	14	17	21
\$20,000 to \$24,999 ----- farms	270	1 304	(D)	(D)	(D)	(D)	1 212	1 561
\$25,000 to \$39,999 ----- farms	4	3	5	7	23	12	18	19
\$40,000 to \$49,999 ----- farms	723	4 854	(D)	1 000	3 675	(D)	2 508	3 120
\$50,000 to \$99,999 ----- farms	4	1	4	15	1	1	4	7
\$100,000 to \$249,999 ----- farms	1 397	1 890	1 278	5	5 673	(D)	2 448	2 365
\$250,000 to \$499,999 ----- farms	3	1	1	1	9	1	8	7
\$500,000 or more ----- farms	2	2 144	(D)	7 509	8 244	5 785	5 785	5 785
1982 value of sales:								
Less than \$1,000 ----- farms	20	93	61	7	2	5	51	70
\$1,000 to \$2,499 ----- farms	28	111	20	3	(D)	(D)	72	10
\$2,500 to \$4,999 ----- farms	48	(D)	128	39	(D)	37	87	118
\$5,000 to \$9,999 ----- farms	22	109	96	11	17	22	74	74
\$10,000 to \$19,999 ----- farms	80	396	338	(D)	56	80	269	269
\$20,000 to \$24,999 ----- farms	13	100	70	13	28	66	68	68
\$25,000 to \$39,999 ----- farms	87	676	482	90	217	212	456	498
\$40,000 to \$49,999 ----- farms	5	68	38	10	28	28	44	73
\$50,000 to \$99,999 ----- farms	75	905	530	156	439	397	634	1 028
\$100,000 to \$249,999 ----- farms	4	11	8	2	11	7	9	10
\$250,000 to \$499,999 ----- farms	92	240	178	(D)	239	155	201	215
\$500,000 or more ----- farms	10	6	22	13	19	26	26	26
1987 value of sales:								
Less than \$1,000 ----- farms	328	366	433	(D)	688	894	642	848
\$1,000 to \$2,499 ----- farms	1	5	3	2	17	12	7	15
\$2,500 to \$4,999 ----- farms	(D)	228	138	(D)	762	561	323	658
\$5,000 to \$9,999 ----- farms	8	18	9	14	36	26	23	18
\$10,000 to \$19,999 ----- farms	1 325	(D)	(D)	2 862	1 817	1 534	1 282	1 282
\$20,000 to \$24,999 ----- farms	12	53	5	26	19	5	23	23
\$25,000 to \$39,999 ----- farms	1 986	4 072	892	(D)	8 219	(D)	4 251	3 430
\$40,000 to \$49,999 ----- farms	3	7	6	1	10	2	4	6
\$50,000 to \$99,999 ----- farms	(D)	2	(D)	(D)	3 816	(D)	1 259	2 132
\$100,000 to \$249,999 ----- farms	1	2	2	1	7	1	5	5
\$250,000 to \$499,999 ----- farms	(D)	(D)	(D)	5 026	13 589	4 779	4 779	4 779
\$500,000 or more ----- farms	(D)	(D)	(D)	5 026	13 589	4 779	4 779	4 779
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	89	119	88	49	174	143	126	136
----- farms, 1982	101	132	131	67	244	186	225	183
\$1,000, 1987	1 952	789	2 089	1 517	19 684	4 429	1 978	1 997
\$1,000, 1982	3 188	1 094	3 316	2 719	21 916	7 493	3 586	1 839
Grains ----- farms, 1987	57	9	10	32	130	139	46	59
----- farms, 1982	93	95	51	193	182	132	109	109
\$1,000, 1987	1 318	50	96	3 150	4 135	392	590	590
\$1,000, 1982	2 899	267	476	2 539	9 576	7 202	970	1 175
Corn for grain ----- farms, 1987	32	7	7	23	112	111	6	25
----- farms, 1982	54	24	42	42	14	147	53	73
\$1,000, 1987	354	32	51	382	34	1 181	11	340
\$1,000, 1982	997	234	406	1 050	(D)	2 471	190	753
Wheat ----- farms, 1987	32	2	2	20	79	116	18	36
----- farms, 1982	41	3	8	25	94	128	52	52
\$1,000, 1987	276	(D)	(D)	1 145	548	56	34	34
\$1,000, 1982	455	31	31	267	2 821	1 180	92	210
Soybeans ----- farms, 1987	52	3	3	32	114	133	33	15
----- farms, 1982	87	3	3	45	179	171	87	22
\$1,000, 1987	647	(D)	(D)	611	1 743	1 796	247	151
\$1,000, 1982	1 339	(D)	18	1 028	5 905	3 004	617	189
Sorghum for grain ----- farms, 1987	1	1	1	1	1	1	2	2
----- farms, 1982	1	1	1	1	1	1	2	2
\$1,000, 1987	1	1	1	1	1	1	2	2
\$1,000, 1982	1	1	1	1	1	1	2	2
Barley ----- farms, 1987	11	1	1	15	24	62	10	4
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	40	(NA)	(NA)	74	201	60	4	4
\$1,000, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	1	1	1	1	1	1	1	3
----- farms, 1982	1	1	1	1	1	1	1	2
\$1,000, 1987	1	1	1	1	1	1	1	1
\$1,000, 1982	1	1	1	1	1	1	1	1
Other grains ² ----- farms, 1987	21	2	3	23	6	84	24	9
----- farms, 1982	108	(D)	20	174	853	(D)	(D)	(D)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Pogo	Petrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	489	643	1 583	212	353	167	272	360
1982.....	506	781	2 024	215	426	191	314	367
\$1,000, 1987.....	4 869	9 849	39 539	11 063	9 877	4 745	6 136	12 415
1982.....	29 267	11 330	50 266	11 371	9 569	6 413	7 255	9 841
Average per farm ----- dollars, 1987	91 757	15 318	24 977	52 185	27 979	28 412	22 572	34 485
1982.....	57 840	14 507	24 835	52 889	22 463	33 578	23 105	26 815
1987 value of sales:								
Less than \$1,000 ----- farms.....	40	99	198	44	72	19	54	48
\$1,000 to \$2,499 ----- farms.....	17	26	75	13	24	8	9	14
\$2,500 to \$4,999 ----- farms.....	69	127	225	36	62	23	52	58
\$5,000 to \$9,999 ----- farms.....	126	216	365	60	102	41	90	101
\$10,000 to \$19,999 ----- farms.....	76	138	275	44	62	29	46	66
\$20,000 to \$24,999 ----- farms.....	272	497	1 006	161	218	101	154	234
\$25,000 to \$39,999 ----- farms.....	79	104	243	29	48	21	45	66
\$40,000 to \$49,999 ----- farms.....	550	735	1 732	193	322	153	296	471
\$50,000 to \$99,999 ----- farms.....	47	75	216	17	34	32	32	34
\$100,000 to \$249,999 ----- farms.....	690	1 027	2 989	(D)	446	448	477	468
\$250,000 to \$499,999 ----- farms.....	15	21	60	2	9	5	9	15
\$500,000 or more ----- farms.....	335	461	1 324	(D)	199	11	193	352
1982.....	20	30	102	3	17	7	8	27
\$1,000, 1987.....	627	929	3 199	(D)	497	207	246	845
\$2,500 to \$4,999 ----- farms.....	7	15	39	3	7	5	4	5
\$5,000 to \$9,999 ----- farms.....	318	661	1 747	(D)	310	(D)	182	219
\$10,000 to \$19,999 ----- farms.....	21	20	139	12	18	13	10	10
\$20,000 to \$24,999 ----- farms.....	1 590	1 394	9 930	(D)	1 247	(D)	630	693
\$25,000 to \$39,999 ----- farms.....	49	8	73	4	11	8	18	4
\$40,000 to \$49,999 ----- farms.....	8 479	1 398	10 997	1 407	2 909	(D)	715	2 988
\$50,000 to \$99,999 ----- farms.....	40	5	9	9	5	1	6	9
\$100,000 to \$249,999 ----- farms.....	14 252	3 223	3 133	3 133	1 650	(D)	3 101	3 101
\$250,000 to \$499,999 ----- farms.....	26	4	5	5	2	(D)	2	2
\$500,000 or more ----- farms.....	17 613	(D)	2 953	4 731	1 951	(D)	2 929	2 929
1982 value of sales:								
Less than \$1,000 ----- farms.....	69	163	247	37	62	13	73	57
\$1,000 to \$2,499 ----- farms.....	29	53	22	(D)	18	(D)	18	22
\$2,500 to \$4,999 ----- farms.....	79	162	295	25	96	23	51	66
\$5,000 to \$9,999 ----- farms.....	131	267	482	42	160	(D)	86	114
\$10,000 to \$19,999 ----- farms.....	69	129	281	42	68	32	55	70
\$20,000 to \$24,999 ----- farms.....	246	469	1 030	157	235	125	199	248
\$25,000 to \$39,999 ----- farms.....	71	126	314	30	73	27	45	55
\$40,000 to \$49,999 ----- farms.....	516	854	2 260	213	522	194	312	400
\$50,000 to \$99,999 ----- farms.....	57	103	277	25	48	29	36	42
\$100,000 to \$249,999 ----- farms.....	799	1 462	3 996	362	662	430	517	599
\$250,000 to \$499,999 ----- farms.....	17	12	80	6	5	6	13	6
\$500,000 or more ----- farms.....	382	266	1 786	(D)	111	135	181	287
1982.....	29	27	178	6	16	16	11	12
\$1,000, 1987.....	884	865	5 653	(D)	552	513	346	378
\$2,500 to \$4,999 ----- farms.....	10	13	5	5	11	6	7	8
\$5,000 to \$9,999 ----- farms.....	431	592	2 670	207	485	420	(D)	(D)
\$10,000 to \$19,999 ----- farms.....	28	24	182	16	16	18	9	15
\$20,000 to \$24,999 ----- farms.....	2 101	1 631	12 698	1 211	(D)	1 079	(D)	(D)
\$25,000 to \$39,999 ----- farms.....	34	16	85	13	25	14	13	23
\$40,000 to \$49,999 ----- farms.....	5 512	2 541	12 548	2 195	4 251	2 204	2 133	3 798
\$50,000 to \$99,999 ----- farms.....	31	5	13	5	6	6	6	6
\$100,000 to \$249,999 ----- farms.....	10 666	(D)	4 325	1 606	(D)	(D)	(D)	(D)
\$250,000 to \$499,999 ----- farms.....	12	1	3	5	1	1	1	1
\$500,000 or more ----- farms.....	7 570	(D)	2 017	5 058	(D)	(D)	(D)	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	151	345	1 096	74	185	117	101	87
1982.....	179	431	1 536	100	289	158	136	65
\$1,000, 1987.....	692	4 173	27 518	2 606	2 461	3 818	1 182	583
Greens ----- farms, 1987	1 353	5 437	40 760	3 120	3 396	5 395	2 115	493
1982.....	76	74	500	22	68	97	40	16
\$1,000, 1987.....	142	102	840	56	155	145	76	17
1982.....	230	214	1 755	122	161	1 831	478	72
Corn for grain ----- farms, 1987	923	256	3 514	491	770	3 256	1 484	81
1982.....	31	55	25	7	22	62	23	10
\$1,000, 1987.....	111	66	286	26	74	86	59	10
1982.....	90	183	146	38	23	479	265	53
Wheat ----- farms, 1987	748	189	676	174	248	1 314	1 160	47
1982.....	35	7	365	10	34	33	25	6
\$1,000, 1987.....	50	7	557	30	77	34	7	7
1982.....	98	9	810	21	74	165	124	8
Soybeans ----- farms, 1987	120	10	1 197	93	161	295	133	24
1982.....	7	20	231	11	19	87	7	7
\$1,000, 1987.....	5	30	453	26	69	131	9	9
1982.....	18	18	734	51	44	1 167	70	70
Sorghum for grain ----- farms, 1987	15	55	1 978	185	298	1 610	179	179
1982.....	-	1	11	1	6	1	1	1
\$1,000, 1987.....	-	-	15	2	2	(D)	(D)	(D)
1982.....	-	(D)	24	(D)	(D)	(D)	(D)	(D)
Barley ----- farms, 1987	12	-	2	2	4	10	6	-
1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987.....	12	-	20	(D)	(D)	18	(D)	(NA)
1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	-	-	29	-	-	3	-	-
1982.....	-	-	15	-	-	6	-	-
\$1,000, 1987.....	(D)	(D)	17	(D)	-	(D)	-	-
1982.....	-	(D)	8	-	-	(D)	5	-
Other grains ----- farms, 1987	7	4	6	-	5	-	-	6
1982.....	28	2	25	13	17	10	7	4
\$1,000, 1987.....	(D)	(D)	5	-	10	-	-	12
1982.....	40	(D)	21	(D)	(D)	20	8	10

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahenock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)..... farms, 1987.....	288	148	279	682	1 885	1 134	1 687	830
..... 1982.....	313	193	306	711	2 046	1 283	1 964	922
..... \$1,000, 1987.....	5 205	6 051	15 790	11 832	277 168	13 908	10 425	44 963
..... 1982.....	5 748	6 881	9 719	11 135	215 426	14 718	12 071	42 467
Average per farm..... dollars, 1987.....	18 072	40 886	56 595	17 486	146 283	12 265	6 254	54 172
..... 1982.....	18 363	35 653	31 760	15 661	105 292	11 471	6 146	46 060
1987 value of sales:								
Less than \$1,000..... farms.....	50	8	58	79	124	128	228	110
..... \$1,000.....	15	5	14	22	48	58	88	38
\$1,000 to \$2,499..... farms.....	34	17	50	110	211	219	476	119
..... \$1,000.....	45	28	87	193	359	376	812	207
\$2,500 to \$4,999..... farms.....	45	22	49	136	247	274	407	135
..... \$1,000.....	154	79	172	502	887	1 013	1 462	491
\$5,000 to \$9,999..... farms.....	57	20	51	136	226	238	309	134
..... \$1,000.....	393	143	361	997	1 604	1 700	2 142	958
\$10,000 to \$19,999..... farms.....	48	28	31	117	167	137	155	115
..... \$1,000.....	657	(D)	460	1 654	2 358	1 918	2 144	1 572
\$20,000 to \$24,999..... farms.....	9	8	8	22	58	34	29	30
..... \$1,000.....	199	(D)	175	475	1 291	760	648	677
\$25,000 to \$39,999..... farms.....	19	14	8	37	71	45	34	37
..... \$1,000.....	580	(D)	258	1 171	2 192	1 407	1 076	1 149
\$40,000 to \$49,999..... farms.....	3	5	3	9	23	11	11	19
..... \$1,000.....	133	(D)	(D)	407	1 025	500	481	836
\$50,000 to \$99,999..... farms.....	13	23	10	11	126	32	12	36
..... \$1,000.....	887	(D)	(D)	805	9 630	2 342	849	2 575
\$100,000 to \$249,999..... farms.....	7	7	6	17	315	15	5	47
..... \$1,000.....	947	1 035	(D)	2 621	52 669	2 399	713	7 661
\$250,000 to \$499,999..... farms.....	2	2	1	2	199	2	—	—
..... \$1,000.....	—	(D)	(D)	3 085	67 939	(D)	—	9 015
\$500,000 or more..... farms.....	1	1	4	—	128	1	—	23
..... \$1,000.....	(D)	(D)	12 228	—	137 165	(D)	—	19 784
1982 value of sales ¹ :								
Less than \$1,000..... farms.....	59	8	78	89	174	113	194	107
..... \$1,000.....	23	4	27	(D)	34	(D)	76	(D)
\$1,000 to \$2,499..... farms.....	46	21	69	136	258	219	457	155
..... \$1,000.....	83	33	116	(D)	440	382	797	281
\$2,500 to \$4,999..... farms.....	50	50	56	170	293	327	574	159
..... \$1,000.....	169	80	195	608	1 060	1 190	2 058	574
\$5,000 to \$9,999..... farms.....	53	31	39	130	243	295	443	157
..... \$1,000.....	389	228	270	715	1 713	2 070	3 130	1 082
\$10,000 to \$19,999..... farms.....	46	22	33	88	185	174	206	119
..... \$1,000.....	651	306	442	1 247	2 626	2 451	2 807	1 600
\$20,000 to \$24,999..... farms.....	11	11	4	20	61	39	37	32
..... \$1,000.....	240	233	85	438	1 361	868	834	702
\$25,000 to \$39,999..... farms.....	13	26	9	25	93	47	33	40
..... \$1,000.....	396	886	288	808	2 904	1 444	982	1 565
\$40,000 to \$49,999..... farms.....	7	3	2	12	30	8	8	18
..... \$1,000.....	306	125	(D)	542	1 324	830	(D)	792
\$50,000 to \$99,999..... farms.....	18	28	7	15	160	35	10	38
..... \$1,000.....	(D)	2 033	(D)	1 024	11 889	2 430	654	2 615
\$100,000 to \$249,999..... farms.....	7	7	16	18	329	14	(D)	42
..... \$1,000.....	954	2 452	736	2 731	52 426	(D)	(D)	6 912
\$250,000 to \$499,999..... farms.....	2	2	1	6	141	1	1	20
..... \$1,000.....	(D)	(D)	(D)	(D)	48 672	(D)	(D)	7 094
\$500,000 or more..... farms.....	1	—	1	79	3	1	—	22
..... \$1,000.....	(D)	(D)	(D)	(D)	90 941	(D)	—	19 200
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops..... farms, 1987.....	98	137	91	144	538	871	1 324	299
..... 1982.....	109	185	111	125	648	1 062	1 702	321
..... \$1,000, 1987.....	1 910	5 281	1 660	980	6 526	3 595	5 325	3 524
..... 1982.....	2 536	5 897	1 122	1 103	8 065	6 703	8 820	4 099
Grains..... farms, 1987.....	19	132	4	44	167	17	46	128
..... 1982.....	27	178	10	45	392	29	89	220
..... \$1,000, 1987.....	53	2 995	19	109	498	13	39	445
..... 1982.....	824	5 479	29	212	2 605	27	115	1 098
Corn for grain..... farms, 1987.....	7	101	1	32	62	15	41	41
..... 1982.....	20	127	6	32	314	27	82	153
..... \$1,000, 1987.....	25	917	(D)	86	216	10	38	158
..... 1982.....	746	1 926	(D)	178	2 282	(D)	111	787
Wheat..... farms, 1987.....	12	89	3	10	81	1	4	56
..... 1982.....	10	106	8	12	93	—	62	—
..... \$1,000, 1987.....	19	562	(D)	16	146	(D)	(D)	107
..... 1982.....	70	835	15	19	183	—	(D)	119
Soybeans..... farms, 1987.....	4	125	1	—	12	1	—	11
..... 1982.....	2	164	—	3	8	1	—	13
..... \$1,000, 1987.....	(D)	1 351	(D)	—	43	(D)	—	101
..... 1982.....	(D)	2 287	—	(D)	(D)	(D)	—	72
Sorghum for grain..... farms, 1987.....	—	—	—	1	—	—	—	2
..... 1982.....	—	—	—	—	—	—	—	—
..... \$1,000, 1987.....	—	—	—	(D)	(D)	—	—	(D)
..... 1982.....	—	—	—	(D)	(D)	—	—	(D)
Barley..... farms, 1987.....	—	48	—	3	19	1	—	34
..... 1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987.....	(NA)	159	(NA)	(D)	(D)	(NA)	(NA)	(NA)
..... 1982.....	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Oats..... farms, 1987.....	1	—	—	1	1	—	1	4
..... 1982.....	—	3	—	—	3	1	—	6
..... \$1,000, 1987.....	(D)	—	—	(D)	(D)	—	(D)	—
..... 1982.....	—	4	—	(D)	1	(D)	—	(D)
Other grains ² farms, 1987.....	—	2	—	5	30	—	—	17
..... 1982.....	1	76	—	8	45	—	—	60
..... \$1,000, 1987.....	—	(D)	—	3	65	—	—	16
..... 1982.....	(D)	429	—	5	76	—	(D)	107

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	873	407	305	197	126	196	488	223
1982	959	518	321	214	186	258	494	243
\$1,000, 1987	15 782	38 748	5 686	2 200	9 807	14 210	10 674	2 856
1982	15 135	47 707	7 736	3 166	12 377	18 933	10 195	3 073
Average per farm ----- dollars, 1987	18 078	95 203	18 577	11 168	77 833	72 500	21 873	13 254
1982	15 782	92 098	24 099	14 794	66 542	73 384	20 638	12 648
1987 value of sales:								
Less than \$1,000 ----- farms	111	12	68	41	4	4	82	32
\$1,000 ----- farms	46	6	21	15	2	2	26	11
\$1,000 to \$2,499 ----- farms	209	17	80	58	11	11	89	46
\$2,500 to \$4,999 ----- farms	29	20	95	340	17	17	147	77
\$5,000 to \$9,999 ----- farms	145	30	49	31	12	16	84	37
\$10,000 to \$19,999 ----- farms	523	114	169	105	48	63	300	132
\$20,000 to \$24,999 ----- farms	171	39	44	40	23	14	63	44
\$25,000 to \$39,999 ----- farms	1 207	283	308	279	153	98	444	289
\$40,000 to \$49,999 ----- farms	106	53	42	8	12	24	63	26
\$50,000 to \$99,999 ----- farms	1 443	754	(D)	(D)	160	334	864	362
\$100,000 to \$249,999 ----- farms	13	13	7	4	5	8	21	11
\$250,000 to \$499,999 ----- farms	293	296	(D)	(D)	110	179	484	244
\$500,000 or more ----- farms	39	31	5	3	26	26	11	27
\$1,000 ----- farms	1 209	975	(D)	(D)	226	849	859	342
\$2,500 to \$4,999 ----- farms	17	19	2	2	4	12	14	3
\$5,000 to \$9,999 ----- farms	768	850	(D)	(D)	174	537	621	139
\$10,000 to \$19,999 ----- farms	22	59	7	6	17	25	19	7
\$20,000 to \$24,999 ----- farms	1 585	4 474	(D)	(D)	1 249	1 865	3 1	430
\$25,000 to \$39,999 ----- farms	29	29	3	20	3	20	8	48
\$40,000 to \$49,999 ----- farms	4 541	15 019	(D)	(D)	3 232	7 469	3 570	921
\$50,000 to \$99,999 ----- farms	10	29	7	1	7	8	4	-
\$100,000 to \$249,999 ----- farms	(D)	9 245	2 218	(D)	2 139	2 798	(D)	-
\$250,000 to \$499,999 ----- farms	(D)	1	10	3	-	-	(D)	-
\$500,000 or more ----- farms	(D)	6 707	(D)	-	2 287	-	(D)	-
1982 value of sales:								
Less than \$1,000 ----- farms	61	16	63	55	7	15	96	44
\$1,000 ----- farms	(D)	28	21	21	3	6	35	(D)
\$1,000 to \$2,499 ----- farms	205	29	67	56	13	22	84	48
\$2,500 to \$4,999 ----- farms	356	43	110	95	22	37	143	84
\$5,000 to \$9,999 ----- farms	222	25	50	41	17	16	99	56
\$10,000 to \$19,999 ----- farms	802	178	145	65	178	269	369	184
\$20,000 to \$24,999 ----- farms	210	47	48	26	28	24	69	38
\$25,000 to \$39,999 ----- farms	1 493	333	333	181	198	181	478	259
\$40,000 to \$49,999 ----- farms	131	56	33	10	33	23	51	28
\$50,000 to \$99,999 ----- farms	1 841	812	472	132	498	327	767	397
\$100,000 to \$249,999 ----- farms	27	16	7	7	11	8	11	8
\$250,000 to \$499,999 ----- farms	612	362	161	67	(D)	180	236	(D)
\$500,000 or more ----- farms	30	48	20	7	10	34	24	8
\$1,000 ----- farms	910	1 530	534	202	(D)	1 097	715	(D)
\$2,500 to \$4,999 ----- farms	390	1 233	(D)	(D)	461	15	672	(D)
\$5,000 to \$9,999 ----- farms	32	92	11	5	23	43	16	9
\$10,000 to \$19,999 ----- farms	2 330	6 889	(D)	(D)	1 657	3 196	1 110	(D)
\$20,000 to \$24,999 ----- farms	26	117	11	8	31	43	23	4
\$25,000 to \$39,999 ----- farms	4 122	18 936	1 751	(D)	4 816	6 601	3 355	613
\$40,000 to \$49,999 ----- farms	(D)	36	5	11	5	18	5	1
\$50,000 to \$99,999 ----- farms	(D)	12 493	(D)	(D)	(D)	(D)	(D)	(D)
\$100,000 to \$249,999 ----- farms	1	7	1	2	1	2	1	-
\$250,000 to \$499,999 ----- farms	(D)	4 709	(D)	-	(D)	(D)	(D)	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	616	342	126	78	109	170	143	75
1982	751	459	174	92	162	223	153	82
\$1,000, 1987	2 185	25 754	1 157	659	8 837	12 302	421	830
1982	4 711	34 055	2 487	1 335	9 700	16 822	614	846
Grains ----- farms, 1987	16	307	68	33	102	155	13	17
1982	51	416	124	58	156	210	20	33
\$1,000, 1987	17	4 489	628	393	2 290	3 462	28	43
1982	131	10 512	1 991	1 093	4 113	6 599	59	134
Corn for grain ----- farms, 1987	15	239	28	15	68	97	10	10
1982	51	333	69	27	101	132	17	18
\$1,000, 1987	(D)	1 672	199	114	600	783	21	34
1982	131	6 190	871	562	1 689	2 386	53	7
Wheat ----- farms, 1987	1	108	26	11	54	73	3	17
1982	(D)	126	60	2	80	110	3	(D)
\$1,000, 1987	(D)	442	85	44	420	386	5	55
1982	-	784	317	185	642	793	5	55
Soybeans ----- farms, 1987	-	277	49	30	90	145	-	-
1982	-	349	77	37	153	201	-	3
\$1,000, 1987	-	2 313	330	225	1 252	2 268	-	-
1982	-	3 434	773	339	1 786	3 320	-	-
Sorghum for grain ----- farms, 1987	-	5	-	-	3	1	-	-
1982	-	7	-	-	-	2	-	-
\$1,000, 1987	-	28	-	-	-	(D)	-	-
1982	-	34	-	-	-	(D)	-	-
Barley ----- farms, 1987	-	3	3	5	3	-	-	1
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	(D)	(D)	(D)	10	(D)	-	-	(D)
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	-	-	3	-	-	-	-	-
1982	-	-	-	3	-	1	-	-
\$1,000, 1987	-	-	(D)	-	-	-	(D)	-
1982	-	-	(D)	(D)	-	(D)	-	-
Other grains ² ----- farms, 1987	-	17	-	-	6	11	1	-
1982	-	30	17	6	6	12	-	1
\$1,000, 1987	-	(D)	-	9	-	(D)	(D)	-
1982	-	70	(D)	(D)	(D)	(D)	-	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms, 1987...	1 972	181	143	748	66	223	314	155
.....farms, 1982...	2 288	224	191	805	75	282	376	231
.....\$1,000, 1987...	38 237	11 044	801	23 047	2 892	14 587	31 584	14 601
.....\$1,000, 1982...	40 232	11 044	862	21 500	2 862	19 722	29 722	24 587
Average per farm.....dollars, 1987...	18 697	81 017	5 802	30 894	43 818	65 412	100 585	88 488
.....dollars, 1982...	17 578	52 061	5 497	26 707	35 516	58 288	79 732	106 431
1987 value of sales:								
Less than \$1,000.....farms...	282	13	42	82	13	40	20	28
.....\$1,000...	129	4	16	27	2	10	4	2
\$1,000 to \$2,499.....farms...	448	18	40	105	13	27	25	26
.....\$1,000...	755	35	83	187	18	45	41	40
\$2,500 to \$4,999.....farms...	445	22	35	113	14	25	25	17
.....\$1,000...	1 569	74	113	400	50	91	60	60
\$5,000 to \$9,999.....farms...	336	28	18	139	8	27	30	15
.....\$1,000...	2 383	181	115	964	66	179	217	104
\$10,000 to \$19,999.....farms...	233	25	5	98	2	21	25	18
.....\$1,000...	3 259	358	(D)	1 401	(D)	292	354	228
\$20,000 to \$24,999.....farms...	54	10	2	30	3	22	8	9
.....\$1,000...	1 182	217	(D)	657	(D)	158	485	134
\$25,000 to \$39,999.....farms...	69	13	-	52	4	8	26	9
.....\$1,000...	2 146	415	-	1 630	(D)	263	834	301
\$40,000 to \$49,999.....farms...	14	5	-	26	-	6	13	6
.....\$1,000...	634	228	-	1 134	-	264	(D)	270
\$50,000 to \$99,999.....farms...	51	21	1	55	3	22	43	14
.....\$1,000...	3 586	1 501	(D)	3 845	184	1 582	(D)	875
\$100,000 to \$249,999.....farms...	36	20	2	33	-	24	53	13
.....\$1,000...	5 681	2 864	(D)	5 175	(D)	3 385	(D)	2 071
\$250,000 to \$499,999.....farms...	14	3	-	11	10	8	27	8
.....\$1,000...	4 895	2	-	3 371	(D)	3 335	(D)	2 584
\$500,000 or more.....farms...	10	2	-	3	2	4	5	7
.....\$1,000...	13 038	(D)	-	4 255	(D)	4 981	7 848	7 832
1982 value of sales:								
Less than \$1,000.....farms...	137	6	61	84	17	30	13	18
.....\$1,000...	(D)	3	16	40	(D)	7	(D)	5
\$1,000 to \$2,499.....farms...	452	28	32	133	15	36	36	40
.....\$1,000...	1 776	44	55	227	(D)	59	59	81
\$2,500 to \$4,999.....farms...	568	22	35	144	15	48	39	29
.....\$1,000...	2 030	83	124	518	57	167	145	104
\$5,000 to \$9,999.....farms...	482	31	20	142	7	35	42	23
.....\$1,000...	3 428	137	(D)	1 013	(D)	249	277	152
\$10,000 to \$19,999.....farms...	354	47	6	104	6	20	39	25
.....\$1,000...	4 951	662	68	1 453	92	303	580	353
\$20,000 to \$24,999.....farms...	64	11	-	34	1	9	17	5
.....\$1,000...	1 392	(D)	-	751	(D)	195	368	110
\$25,000 to \$39,999.....farms...	80	10	-	46	10	25	40	22
.....\$1,000...	2 547	(D)	(D)	1 448	(D)	755	1 276	690
\$40,000 to \$49,999.....farms...	33	10	-	14	2	11	14	6
.....\$1,000...	1 477	445	-	649	(D)	487	620	267
\$50,000 to \$99,999.....farms...	44	27	2	46	3	18	36	21
.....\$1,000...	2 992	1 786	(D)	3 083	(D)	1 277	2 369	1 551
\$100,000 to \$249,999.....farms...	23	24	3	35	24	36	23	23
.....\$1,000...	6 855	3 901	(D)	5 361	(D)	5 313	10 089	3 773
\$250,000 to \$499,999.....farms...	7	-	-	10	1	9	32	7
.....\$1,000...	4 407	-	-	3 269	(D)	2 908	10 637	2 512
\$500,000 or more.....farms...	9	1	-	3	2	5	12	12
.....\$1,000...	9 301	(D)	-	3 698	(D)	4 402	3 470	15 007
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops.....farms, 1987...	1 617	162	63	157	45	168	249	107
.....farms, 1982...	1 999	219	66	201	40	224	308	158
.....\$1,000, 1987...	7 321	10 052	135	698	2 239	12 227	21 396	6 470
.....\$1,000, 1982...	13 486	10 791	170	(D)	2 294	13 828	21 019	10 560
Grains.....farms, 1987...	89	133	-	35	10	131	216	76
.....farms, 1982...	178	199	-	86	13	173	277	124
.....\$1,000, 1987...	104	4 283	-	43	28	6 638	5 323	4 339
.....\$1,000, 1982...	391	7 835	(D)	422	85	9 180	8 072	8 461
Corn for grain.....farms, 1987...	75	102	-	18	1	82	169	47
.....farms, 1982...	170	145	1	65	2	114	204	76
.....\$1,000, 1987...	91	1 245	-	20	2	1 838	1 482	1 101
.....\$1,000, 1982...	373	3 027	(D)	376	(D)	3 387	3 866	2 531
Wheat.....farms, 1987...	6	73	-	14	-	55	78	55
.....farms, 1982...	6	115	-	11	2	96	93	73
.....\$1,000, 1987...	6	634	-	18	(D)	1 028	671	(D)
.....\$1,000, 1982...	5	1 182	-	(D)	(D)	1 765	732	(D)
Soybeans.....farms, 1987...	3	122	-	-	5	127	202	74
.....farms, 1982...	3	180	-	-	10	159	246	111
.....\$1,000, 1987...	3	2 021	-	-	3	3 746	3 068	2 285
.....\$1,000, 1982...	(D)	2 949	-	-	3	3 990	3 272	3 962
Sorghum for grain.....farms, 1987...	1	-	-	-	-	-	-	-
.....farms, 1982...	-	-	-	-	1	-	2	-
.....\$1,000, 1987...	-	-	-	-	-	-	(D)	-
.....\$1,000, 1982...	(D)	-	-	-	(D)	(D)	(D)	-
Barley.....farms, 1987...	1	56	-	-	1	1	10	2
.....farms, 1982...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....\$1,000, 1987...	(D)	381	(NA)	(NA)	(D)	(D)	(D)	(D)
.....\$1,000, 1982...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats.....farms, 1987...	1	2	-	3	-	4	1	-
.....farms, 1982...	2	1	-	20	-	-	3	1
.....\$1,000, 1987...	(D)	(D)	-	20	-	(D)	(D)	(D)
.....\$1,000, 1982...	(D)	(D)	-	-	-	-	(D)	-
Other grains ².....farms, 1987...	2	1	-	4	-	-	8	-
.....farms, 1982...	6	85	-	5	2	3	9	1
.....\$1,000, 1987...	(D)	(D)	-	2	-	-	13	-
.....\$1,000, 1982...	6	(D)	-	(D)	(D)	(D)	76	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed..... farms, 1987..	24	-	-	-	-	-	-
1982.....	6	-	-	-	-	-	-
\$1,000, 1987..	489	-	-	-	-	-	-
1982.....	98	-	-	-	-	-	-
Tobacco..... farms, 1987..	9 700	-	1	-	42	5	47
1982.....	13 453	-	-	-	122	24	141
\$1,000, 1987..	112 466	-	(D)	-	934	(D)	279
1982.....	184 519	-	-	-	2 278	35	882
Hay, silage, and field seeds..... farms, 1987..	6 641	5	130	38	54	53	51
1982.....	5 943	6	139	32	36	52	66
\$1,000, 1987..	21 059	16	699	68	126	96	190
1982.....	17 342	18	371	82	129	71	212
Vegetables, sweet corn, and melons..... farms, 1987..	1 203	53	10	3	2	3	4
1982.....	1 503	57	17	4	5	8	8
\$1,000, 1987..	34 011	10 411	(D)	(D)	(D)	(D)	(D)
1982.....	27 409	7 794	(D)	1	3	7	7
Fruits, nuts, and berries..... farms, 1987..	1 082	13	43	2	2	18	4
1982.....	1 055	1	33	-	1	16	3
\$1,000, 1987..	37 753	198	3 562	(D)	(D)	402	(D)
1982.....	42 391	93	3 278	-	(D)	173	(D)
Nursery and greenhouse crops..... farms, 1987..	736	31	23	1	1	5	-
1982.....	750	32	15	2	1	2	2
\$1,000, 1987..	72 233	3 111	353	(D)	(D)	166	-
1982.....	43 858	1 854	285	(D)	(D)	103	(D)
Other crops..... farms, 1987..	1 554	48	-	-	4	-	-
1982.....	2 223	66	5	1	5	5	5
\$1,000, 1987..	75 670	8 005	-	-	(D)	-	-
1982.....	83 644	9 300	(D)	(D)	(D)	4	4
Livestock, poultry, and their products..... farms, 1987..	31 943	117	601	114	225	352	276
1982.....	35 584	123	695	149	272	381	318
\$1,000, 1987..	1 123 391	20 975	14 235	1 427	31 712	3 634	4 616
1982.....	977 612	14 996	17 173	1 238	20 608	2 798	4 279
Poultry and poultry products..... farms, 1987..	1 937	74	29	4	32	12	13
1982.....	2 546	68	36	5	36	20	11
\$1,000, 1987..	396 643	19 502	(D)	(Z)	24 275	5	(D)
1982.....	293 291	13 212	(D)	1	12 227	4	(D)
Dairy products..... farms, 1987..	2 112	2	15	1	26	3	23
1982.....	2 651	2	17	2	37	3	22
\$1,000, 1987..	270 528	(D)	2 209	(D)	4 931	(D)	2 455
1982.....	278 293	(D)	(D)	(D)	4 671	(D)	2 439
Cattle and calves..... farms, 1987..	28 222	27	509	189	340	261	261
1982.....	31 287	32	609	140	210	359	297
\$1,000, 1987..	342 111	146	7 449	1 086	2 305	3 061	1 887
1982.....	277 255	165	6 810	993	1 819	2 376	1 673
Hogs and pigs..... farms, 1987..	3 016	16	35	3	24	15	15
1982.....	5 282	28	68	13	77	25	30
\$1,000, 1987..	63 785	1 010	162	4	177	85	125
1982.....	82 309	1 391	612	17	1 659	49	(D)
Sheep, lambs, and wool..... farms, 1987..	2 153	5	45	4	8	1	1
1982.....	2 227	7	29	11	7	8	2
\$1,000, 1987..	17 292	(D)	(D)	(D)	(D)	(D)	(D)
1982.....	6 814	3	58	10	22	16	(D)
Other livestock and livestock products (see text)..... farms, 1987..	2 558	9	103	9	6	24	10
1982.....	2 377	10	99	6	8	22	9
\$1,000, 1987..	30 832	149	3 837	(D)	(D)	33	11
1982.....	39 650	(D)	5 973	(D)	11	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	2 684	133	5	-	51	1	22
Field crops, except cash grains (013).....	10 262	57	57	27	45	22	51
Cotton (0131).....	1	-	-	-	-	-	-
Tobacco (0132).....	7 091	-	-	-	31	3	31
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	3 170	27	57	27	14	19	20
Vegetables and melons (016).....	569	27	1	-	1	1	2
Fruits and tree nuts (017).....	777	8	36	-	2	15	1
Horticultural specialties (018).....	596	27	19	1	1	3	-
General farms, primarily crop (019).....	1 487	6	13	5	14	15	14
Livestock, except dairy, poultry, and animal specialties (021).....	23 369	21	502	108	148	335	233
Beef cattle, except feedlots (0212).....	19 927	8	447	99	120	322	216
Dairy farms (024).....	1 810	-	10	1	24	3	22
Poultry and eggs (025).....	1 085	67	8	-	29	1	5
Animal specialties (027).....	1 864	7	91	5	6	12	6
General farms, primarily livestock and animal specialties (029).....	286	-	6	1	1	-	2

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Beth	Bedford	Blend	Botetourt	Brunswick
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed	farms, 1987 ..	-	-	-	-	-	8
	1982 ..	-	-	-	-	-	3
	\$1,000, 1987 ..	-	-	-	-	-	(D)
	1982 ..	-	-	-	-	-	11
Tobacco	farms, 1987 ..	-	-	24	35	-	218
	1982 ..	-	-	85	47	-	322
	\$1,000, 1987 ..	-	-	192	101	-	7 091
	1982 ..	-	-	346	217	-	11 229
Hay, silage, and field seeds	farms, 1987 ..	-	303	34	207	40	94
	1982 ..	-	27	181	43	83	31
	\$1,000, 1987 ..	-	1 525	129	543	60	214
	1982 ..	-	1 047	86	468	69	193
Vegetables, sweet corn, and melons	farms, 1987 ..	-	9	3	-	-	10
	1982 ..	-	9	16	4	-	21
	\$1,000, 1987 ..	-	(D)	(D)	(D)	-	66
	1982 ..	-	(D)	-	69	(D)	132
Fruits, nuts, and berries	farms, 1987 ..	-	17	1	26	-	18
	1982 ..	-	14	2	34	-	14
	\$1,000, 1987 ..	-	287	(D)	658	-	1 626
	1982 ..	-	235	(D)	500	-	1 436
Nursery and greenhouse crops	farms, 1987 ..	1	19	-	8	1	6
	1982 ..	4	17	-	15	-	5
	\$1,000, 1987 ..	(D)	3 305	-	312	(D)	118
	1982 ..	51	2 307	-	223	-	59
Other crops	farms, 1987 ..	-	7	1	5	3	4
	1982 ..	-	3	2	10	6	8
	\$1,000, 1987 ..	-	(D)	(D)	(D)	9	(D)
	1982 ..	-	(D)	(D)	6	(D)	4
Livestock, poultry, and their products	farms, 1987 ..	-	1 378	115	1 073	297	457
	1982 ..	-	1 457	118	1 156	323	494
	\$1,000, 1987 ..	-	77 103	1 561	17 061	5 256	9 848
	1982 ..	-	58 394	(D)	16 444	4 952	8 527
Poultry and poultry products	farms, 1987 ..	-	112	7	15	12	11
	1982 ..	-	102	9	27	17	14
	\$1,000, 1987 ..	-	25 542	1	2	(D)	(D)
	1982 ..	-	14 817	(D)	(D)	(D)	819
Dairy products	farms, 1987 ..	-	146	3	62	34	28
	1982 ..	-	149	1	92	41	31
	\$1,000, 1987 ..	-	21 544	(D)	8 837	1 918	4 688
	1982 ..	-	19 314	(D)	8 806	2 325	4 227
Cattle and calves	farms, 1987 ..	-	1 223	101	1 034	287	427
	1982 ..	-	1 327	107	1 114	316	470
	\$1,000, 1987 ..	-	25 650	1 429	7 459	3 141	4 332
	1982 ..	-	19 084	1 180	6 765	2 365	3 282
Hogs and pigs	farms, 1987 ..	-	152	7	35	25	17
	1982 ..	-	251	17	67	44	36
	\$1,000, 1987 ..	-	1 460	(D)	353	52	90
	1982 ..	-	3 145	16	308	136	141
Sheep, lambs, and wool	farms, 1987 ..	-	252	26	20	51	5
	1982 ..	-	270	33	11	71	13
	\$1,000, 1987 ..	-	1 495	83	35	118	(D)
	1982 ..	-	1 018	75	7	105	25
Other livestock and livestock products (see text)	farms, 1987 ..	-	100	9	53	8	36
	1982 ..	-	72	7	62	6	26
	\$1,000, 1987 ..	-	1 411	18	374	(D)	219
	1982 ..	-	1 016	10	(D)	(D)	32
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	21	2	7	1	6	24
Field crops, except cash grains (013)	-	78	18	98	20	37	208
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	13	7	-	198
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	78	18	85	13	37	10
Vegetables and melons (016)	-	3	-	5	-	1	2
Fruits and tree nuts (017)	-	14	2	17	-	17	-
Horticultural specialties (018)	1	17	-	7	1	6	2
General farms, primarily crop (019)	-	28	3	50	9	18	15
Livestock, except dairy, poultry, and animal specialties (021)	-	1 098	104	949	268	380	126
Beef cattle, except feedlots (0212)	-	871	84	888	246	350	88
Dairy farms (024)	-	125	1	55	22	28	15
Poultry and eggs (025)	-	78	1	2	-	4	1
Animal specialties (027)	-	63	2	45	3	32	6
General farms, primarily livestock and animal specialties (029)	-	11	3	5	3	3	3

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Ceroline	Carroll	Charles City	Charlotta
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed	farms, 1987 ..	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco	farms, 1987 ..	62	22	127	2	1	266
1982 ..	79	65	231	19	1	-	400
\$1,000, 1987 ..	169	(D)	2 563	(D)	(D)	-	4 737
1982 ..	233	290	3 800	47	(D)	-	7 642
Hay, silage, and field seeds	farms, 1987 ..	5	76	118	27	117	11
1982 ..	7	61	106	22	128	5	54
\$1,000, 1987 ..	14	211	414	91	147	51	138
1982 ..	6	256	226	48	257	21	236
Vegetables, sweet corn, and melons	farms, 1987 ..	2	-	14	7	32	-
1982 ..	(D)	-	22	7	46	3	12
\$1,000, 1987 ..	(D)	-	38	92	1 712	4	41
1982 ..	(D)	(D)	92	38	1 680	(D)	(D)
Fruits, nuts, and berries	farms, 1987 ..	1	-	8	3	73	1
1982 ..	3	-	3	5	84	4	3
\$1,000, 1987 ..	(D)	-	31	(D)	1 427	(D)	(D)
1982 ..	3	(D)	(D)	47	1 240	6	(D)
Nursery and greenhouse crops	farms, 1987 ..	1	-	9	3	6	2
1982 ..	-	1	14	4	5	2	8
\$1,000, 1987 ..	(D)	(D)	(D)	114	106	(D)	70
1982 ..	-	(D)	(D)	(D)	72	(D)	43
Other crops	farms, 1987 ..	-	-	3	2	3	3
1982 ..	2	2	11	6	1	1	10
\$1,000, 1987 ..	-	-	(D)	(D)	(D)	-	(D)
1982 ..	(D)	(D)	47	(D)	(D)	(D)	17
Livestock, poultry, and their products	farms, 1987 ..	47	278	462	96	781	24
1982 ..	38	341	495	143	910	30	384
\$1,000, 1987 ..	172	9 358	9 061	1 403	12 546	333	6 746
1982 ..	86	8 539	8 977	2 681	11 912	219	6 997
Poultry and poultry products	farms, 1987 ..	4	32	16	9	6	8
1982 ..	4	44	35	21	20	2	15
\$1,000, 1987 ..	(D)	6 103	(D)	7	2	(D)	6
1982 ..	3	5 525	(D)	39	(D)	(D)	12
Dairy products	farms, 1987 ..	1	3	22	3	60	-
1982 ..	-	5	33	4	78	-	27
\$1,000, 1987 ..	(D)	(D)	2 580	(D)	3 800	-	39
1982 ..	-	497	4 247	(D)	4 856	-	3 843
Cattle and calves	farms, 1987 ..	39	257	428	81	755	4 223
1982 ..	37	294	482	106	884	16	266
\$1,000, 1987 ..	147	2 218	4 593	609	8 626	130	327
1982 ..	71	1 794	2 931	957	6 848	43	2 365
Hogs and pigs	farms, 1987 ..	9	27	29	15	17	8
1982 ..	5	72	67	41	32	13	30
\$1,000, 1987 ..	11	486	356	49	30	162	66
1982 ..	8	689	322	542	53	(D)	454
Sheep, lambs, and wool	farms, 1987 ..	4	12	8	15	15	527
1982 ..	2	6	3	6	15	1	3
\$1,000, 1987 ..	8	84	(D)	(D)	26	-	4
1982 ..	(D)	10	5	2	19	(D)	(D)
Other livestock and livestock products (see text)	farms, 1987 ..	7	11	27	12	47	4
1982 ..	4	8	31	17	37	3	13
\$1,000, 1987 ..	3	(D)	159	59	61	4	8
1982 ..	2	22	(D)	(D)	(D)	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1	16	43	96	1	21	21
Field crops, except cash grains (013)	55	49	132	13	41	2	236
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	53	13	99	-	-	-	223
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2	36	33	13	41	2	13
Vegetables and melons (016)	-	-	5	3	24	-	8
Fruits and tree nuts (017)	2	-	4	2	82	1	5
Horticultural specialties (018)	1	3	5	3	5	1	5
General farms, primarily crop (019)	2	11	27	13	29	-	14
Livestock, except dairy, poultry, and animal specialties (021)	35	231	356	56	678	16	190
Beef cattle, except feedlots (0212)	28	199	320	39	635	8	159
Dairy farms (024)	-	3	22	2	55	-	27
Poultry and eggs (025)	1	21	6	1	1	-	1
Animal specialties (027)	4	6	21	8	21	5	7
General farms, primarily livestock and animal specialties (029)	4	6	7	3	2	1	4

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed	—	—	—	—	—	—	—
farms, 1987 ..	—	—	—	—	—	—	—
1982 ..	—	—	—	—	—	—	—
\$1,000, 1987 ..	—	—	—	—	—	—	—
1982 ..	—	—	—	—	—	—	—
Tobacco	24	—	—	—	31	31	152
farms, 1987 ..	—	—	—	—	—	—	225
1982 ..	—	—	—	—	—	—	—
\$1,000, 1987 ..	704	—	—	—	283	77	3 944
1982 ..	948	—	—	(D)	614	88	5 827
Hay, silage, and field seeds	26	64	33	101	52	12	42
farms, 1987 ..	30	53	31	90	59	19	24
1982 ..	—	—	—	—	—	—	—
\$1,000, 1987 ..	77	319	67	546	125	12	110
1982 ..	57	189	92	525	252	27	69
Vegetables, sweet corn, and melons	15	6	7	7	7	3	18
farms, 1987 ..	16	8	2	12	7	1	20
1982 ..	161	(D)	(D)	74	123	(D)	148
\$1,000, 1987 ..	32	(D)	(D)	106	13	(D)	97
1982 ..	—	—	—	—	—	—	—
Fruits, nuts, and berries	5	15	1	4	7	3	8
farms, 1987 ..	—	12	—	6	2	3	2
1982 ..	(D)	3 280	(D)	26	20	(D)	(D)
\$1,000, 1987 ..	—	4 325	—	11	(D)	8	(D)
1982 ..	10	2	—	8	5	1	3
Nursery and greenhouse crops	17	6	2	—	—	—	—
farms, 1987 ..	712	(D)	—	3 056	(D)	—	(D)
1982 ..	859	98	(D)	(D)	17	(D)	(D)
Other crops	1	3	—	2	1	1	55
farms, 1987 ..	6	4	1	3	1	1	81
1982 ..	(D)	(D)	—	(D)	(D)	(D)	1 918
\$1,000, 1987 ..	1	(D)	(D)	(D)	—	—	1 735
1982 ..	—	—	—	—	—	—	—
Livestock, poultry, and their products	100	266	159	400	223	98	200
farms, 1987 ..	142	249	174	446	265	102	220
1982 ..	3 100	9 316	2 317	13 439	21 711	222	5 492
\$1,000, 1987 ..	1 923	9 621	1 758	17 454	(D)	173	4 730
1982 ..	23	17	3	14	8	12	14
Poultry and poultry products	1 845	4	(Z)	7	11 343	4	(D)
farms, 1987 ..	1 416	5	2	30	7 533	2	345
1982 ..	—	—	—	—	—	—	—
Dairy products	1	17	5	28	12	1	10
farms, 1987 ..	—	28	7	43	21	1	11
1982 ..	(D)	3 506	391	4 867	2 748	(D)	1 991
\$1,000, 1987 ..	67	4 080	273	7 228	(D)	(D)	2 255
1982 ..	85	217	153	342	196	90	139
Cattle and calves	1 118	219	166	404	229	96	155
farms, 1987 ..	199	4 256	1 758	7 158	4 500	204	901
1982 ..	—	3 246	1 354	8 141	2 758	153	(D)
Hogs and pigs	16	20	6	29	39	4	61
farms, 1987 ..	24	36	22	53	45	7	79
1982 ..	75	194	82	727	345	3	2 232
\$1,000, 1987 ..	82	282	51	755	524	16	1 091
1982 ..	3	52	15	31	5	5	5
Sheep, lambs, and wool	4	31	29	24	4	2	4
farms, 1987 ..	(D)	187	(D)	103	(D)	4	(D)
1982 ..	7	94	75	69	3	(D)	(D)
Other livestock and livestock products (see text)	18	56	5	57	12	6	18
farms, 1987 ..	31	40	11	41	10	5	14
1982 ..	(D)	1 170	(D)	578	(D)	(D)	58
\$1,000, 1987 ..	(D)	1 915	6	1 231	(D)	(D)	77
1982 ..	—	—	—	—	—	—	—
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	21	1	1	25	1	—	67
Field crops, except cash grains (013)	30	21	8	45	36	25	143
Cotton (0131)	—	—	—	—	—	—	—
Tobacco (0132)	19	—	—	—	17	23	109
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	11	21	8	45	19	2	34
Vegetables and melons (015)	11	1	1	2	2	—	10
Fruits and tree nuts (017)	6	12	—	2	4	3	5
Horticultural specialties (018)	10	—	—	10	3	—	4
General farms, primarily crop (019)	4	14	6	16	15	5	19
Livestock, except dairy, poultry, and animal specialties (021)	63	206	152	320	163	79	96
Beef cattle, except feedlots (0212)	46	153	139	273	137	74	66
Dairy farms (024)	—	15	5	26	12	—	10
Poultry and eggs (025)	7	—	—	—	33	3	2
Animal specialties (027)	17	40	3	42	5	1	14
General farms, primarily livestock and animal specialties (029)	—	2	1	3	3	4	3

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed	farms, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
	\$1,000, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
Tobacco	farms, 1987 ..	-	-	16	4	190	-
	1982 ..	5	-	36	14	282	-
	\$1,000, 1987 ..	-	-	61	(D)	3 453	-
	1982 ..	14	-	103	32	5 005	-
Hay, silage, and field seeds	farms, 1987 ..	7	14	205	66	162	112
	1982 ..	11	28	215	67	171	96
	\$1,000, 1987 ..	21	30	921	245	511	343
	1982 ..	31	43	858	207	494	313
Vegetables, sweet corn, and melons	farms, 1987 ..	6	15	23	3	19	17
	1982 ..	9	27	22	26	19	19
	\$1,000, 1987 ..	53	168	128	86	(D)	59
	1982 ..	37	513	57	144	83	120
Fruits, nuts, and berries	farms, 1987 ..	1	7	40	14	51	86
	1982 ..	8	16	21	6	42	102
	\$1,000, 1987 ..	(D)	45	364	83	1 370	9 712
	1982 ..	11	(D)	282	45	(D)	12 822
Nursery and greenhouse crops	farms, 1987 ..	2	(D)	21	28	17	11
	1982 ..	2	48	15	22	7	10
	\$1,000, 1987 ..	(D)	4 725	1 117	1 505	53	221
	1982 ..	(D)	2 150	(D)	630	37	96
Other crops	farms, 1987 ..	3	3	3	8	1	2
	1982 ..	3	5	5	13	5	8
	\$1,000, 1987 ..	4	5	7	22	(D)	(D)
	1982 ..	(D)	(D)	(D)	33	5	29
Livestock, poultry, and their products	farms, 1987 ..	44	88	750	673	212	419
	1982 ..	65	144	814	797	236	499
	\$1,000, 1987 ..	1 282	1 228	27 184	12 877	4 245	6 421
	1982 ..	1 469	1 549	27 020	10 028	2 862	8 054
Poultry and poultry products	farms, 1987 ..	4	10	38	12	13	20
	1982 ..	7	23	52	25	13	34
	\$1,000, 1987 ..	(D)	6	12	2	(D)	14
	1982 ..	9	13	21	9	(D)	287
Dairy products	farms, 1987 ..	-	3	58	72	1	135
	1982 ..	-	7	88	98	5	151
	\$1,000, 1987 ..	-	(D)	10 639	4 852	(D)	22 030
	1982 ..	-	910	11 379	4 724	230	19 051
Cattle and calves	farms, 1987 ..	31	42	650	196	776	1 488
	1982 ..	39	71	687	771	215	883
	\$1,000, 1987 ..	399	581	11 097	7 823	1 854	5 504
	1982 ..	407	283	9 675	5 052	1 823	4 333
Hogs and pigs	farms, 1987 ..	20	4	47	11	18	25
	1982 ..	28	5	105	34	44	54
	\$1,000, 1987 ..	869	(D)	224	20	72	166
	1982 ..	853	8	408	125	204	537
Sheep, lambs, and wool	farms, 1987 ..	3	7	41	1	8	32
	1982 ..	1	10	40	24	8	39
	\$1,000, 1987 ..	(D)	10	162	31	13	108
	1982 ..	(D)	10	104	31	14	48
Other livestock and livestock products (see text)	farms, 1987 ..	3	41	169	28	14	28
	1982 ..	8	70	182	24	7	36
	\$1,000, 1987 ..	(D)	179	5 030	148	52	31
	1982 ..	100	324	5 433	86	(D)	93
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	108	8	42	2	4	11	5
Field crops, except cash grains (013)	-	10	91	49	31	216	52
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	4	1	161	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0138)	-	10	91	45	30	55	52
Vegetables and melons (016)	3	9	12	5	1	10	6
Fruits and tree nuts (017)	1	5	28	5	-	46	65
Horticultural specialties (018)	2	3	14	25	4	12	9
General farms, primarily crop (019)	-	2	31	21	14	26	19
Livestock, except dairy, poultry, and animal specialties (021)	28	45	531	584	193	540	356
Beef cattle, except feedlots (0212)	12	36	432	552	170	497	302
Dairy farms (024)	-	3	49	60	1	130	8
Poultry and eggs (025)	-	2	-	-	4	4	2
Animal specialties (027)	-	78	176	17	7	14	29
General farms, primarily livestock and animal specialties (029)	-	-	4	2	1	7	4

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con. Sales by commodity or commodity group—								
Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed	ferms, 1987 ..	-	-	-	-	16	-	-
	1982 ..	-	-	-	-	2	-	-
	\$1,000, 1987 ..	-	-	-	-	427	-	-
	1982 ..	-	-	-	-	(D)	-	-
Tobacco	ferms, 1987 ..	3	-	296	-	24	840	1
	1982 ..	5	22	424	-	2	1 192	11
	\$1,000, 1987 ..	(D)	-	739	-	1 126	15 326	(D)
	1982 ..	12	-	80	1 834	1 578	26 602	42
Hay, silage, and field seeds	ferms, 1987 ..	48	17	46	105	31	99	108
	1982 ..	51	23	39	93	29	79	78
	\$1,000, 1987 ..	84	38	262	173	89	61	185
	1982 ..	115	54	232	143	38	58	191
Vegetables, sweet corn, and melons	ferms, 1987 ..	3	4	2	3	2	6	3
	1982 ..	3	6	3	5	7	29	104
	\$1,000, 1987 ..	1	(D)	(D)	(D)	(D)	248	1 920
	1982 ..	(D)	10	(D)	14	11	69	93
Fruits, nuts, and berries	ferms, 1987 ..	2	7	3	4	5	1	6
	1982 ..	4	4	6	2	2	-	6
	\$1,000, 1987 ..	(D)	75	6	25	35	(D)	(D)
	1982 ..	(D)	(D)	13	(D)	(D)	(D)	205
Nursery and greenhouse crops	ferms, 1987 ..	3	9	2	4	3	1	5
	1982 ..	2	11	2	4	2	2	6
	\$1,000, 1987 ..	(D)	965	(D)	22	(D)	(D)	(D)
	1982 ..	(D)	587	(D)	17	(D)	(D)	(D)
Other crops	ferms, 1987 ..	-	2	1	2	-	126	10
	1982 ..	-	1	-	7	1	163	29
	\$1,000, 1987 ..	-	(D)	(D)	(D)	-	5 315	12
	1982 ..	-	-	-	5	(D)	6 587	147
Livestock, poultry, and their products	ferms, 1987 ..	313	47	199	696	198	128	599
	1982 ..	335	59	233	809	219	160	624
	\$1,000, 1987 ..	3 527	655	3 876	12 990	4 262	4 332	5 112
	1982 ..	2 873	541	4 040	11 706	3 213	5 287	5 220
Poultry and poultry products	ferms, 1987 ..	3	4	16	11	11	10	22
	1982 ..	4	5	20	11	10	13	38
	\$1,000, 1987 ..	(D)	(D)	1 083	1	596	(D)	11
	1982 ..	2	19	1 056	2	535	15	233
Dairy products	ferms, 1987 ..	5	3	4	67	4	-	10
	1982 ..	5	2	6	85	10	3	20
	\$1,000, 1987 ..	85	250	(D)	5 060	1 405	-	1 217
	1982 ..	(D)	(D)	(D)	4 927	(D)	(D)	2 026
Cattle and calves	ferms, 1987 ..	302	25	179	674	186	69	519
	1982 ..	328	33	196	795	208	62	533
	\$1,000, 1987 ..	3 265	103	1 653	7 778	1 911	450	3 054
	1982 ..	2 532	166	1 150	6 670	1 209	(D)	2 183
Hogs and pigs	ferms, 1987 ..	6	16	16	7	19	78	94
	1982 ..	11	24	39	7	27	123	137
	\$1,000, 1987 ..	(D)	250	197	9	275	3 481	709
	1982 ..	10	202	(D)	10	159	4 962	753
Sheep, lambs, and wool	ferms, 1987 ..	26	4	5	37	22	3	8
	1982 ..	28	3	3	35	18	2	6
	\$1,000, 1987 ..	104	(D)	(D)	78	47	7	7
	1982 ..	71	7	(D)	41	25	(D)	9
Other livestock and livestock products (see text)	ferms, 1987 ..	18	18	16	38	10	2	23
	1982 ..	21	25	28	28	8	2	21
	\$1,000, 1987 ..	26	41	159	64	29	(D)	114
	1982 ..	(D)	(D)	296	58	56	(D)	16
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	62	8	1	5	12	57	100
Field crops, except cash grains (013)	18	7	20	168	9	105	819	49
Cotton (0131)	-	-	-	-	-	1	-	-
Tobacco (0132)	-	-	1	141	-	11	793	1
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	18	7	19	27	9	93	26	48
Vegetables and melons (016)	-	2	-	-	2	-	8	68
Fruits and tree nuts (017)	2	6	1	2	7	-	4	7
Horticultural specialties (018)	2	9	2	3	2	1	1	17
General farms, primarily crop (019)	9	5	15	22	3	14	42	16
Livestock, except dairy, poultry, and animal specialties (021)	300	20	166	599	181	65	289	242
Beef cattle, except feedlots (0212)	284	8	141	563	163	31	241	193
Dairy farms (024)	5	3	4	57	4	-	7	12
Poultry and eggs (025)	-	1	8	-	5	3	6	5
Animal specialties (027)	7	13	27	10	6	-	12	37
General farms, primarily livestock and animal specialties (029)	3	2	2	3	1	1	7	1

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed	farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
Tobacco	farms, 1987 ..	52	-	-	-	-	1	-
1982 ..	95	-	-	-	-	2	1	-
\$1,000, 1987 ..	320	1	-	-	-	(D)	(D)	-
1982 ..	1 989	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987 ..	25	55	34	7	10	30	11
1982 ..	19	51	33	8	11	12	28	4
\$1,000, 1987 ..	54	114	75	17	43	18	63	66
1982 ..	53	102	67	50	72	13	70	9
Vegetables, sweet corn, and melons	farms, 1987 ..	14	15	-	12	16	11	9
1982 ..	9	19	-	16	16	12	13	4
\$1,000, 1987 ..	106	95	-	41	255	118	32	32
1982 ..	57	74	-	86	204	66	237	62
Fruits, nuts, and berries	farms, 1987 ..	5	8	-	6	4	8	2
1982 ..	3	10	-	5	8	2	9	6
\$1,000, 1987 ..	(D)	47	-	(D)	(D)	(D)	18	(D)
1982 ..	(D)	36	-	(D)	61	19	10	163
Nursery and greenhouse crops	farms, 1987 ..	19	5	-	5	3	2	2
1982 ..	18	5	-	5	5	1	8	2
\$1,000, 1987 ..	3 212	47	-	(D)	(D)	(D)	(D)	(D)
1982 ..	1 396	72	(D)	(D)	(D)	(D)	18	(D)
Other crops	farms, 1987 ..	2	7	2	186	4	4	-
1982 ..	2	14	3	245	2	5	2	3
\$1,000, 1987 ..	(D)	18	(D)	10 078	8	5	(D)	-
1982 ..	(D)	40	(D)	10 684	(D)	2	(D)	(D)
Livestock, poultry, and their products	farms, 1987 ..	77	237	287	135	36	74	54
1982 ..	82	280	301	189	38	99	91	63
\$1,000, 1987 ..	930	1 727	6 953	12 440	929	1 476	793	2 793
1982 ..	1 070	1 936	(D)	9 185	1 847	1 812	1 084	3 485
Poultry and poultry products	farms, 1987 ..	11	3	17	22	3	6	3
1982 ..	13	10	25	6	9	18	12	9
\$1,000, 1987 ..	(D)	1	1 723	4 800	(D)	(D)	2	(D)
1982 ..	(D)	5	(D)	2 819	10	54	7	(D)
Dairy products	farms, 1987 ..	-	6	6	1	5	3	7
1982 ..	4	8	7	2	2	4	-	9
\$1,000, 1987 ..	-	367	25	(D)	422	(D)	-	1 906
1982 ..	44	568	(D)	(D)	(D)	(D)	-	2 164
Cattle and calves	farms, 1987 ..	44	225	251	67	22	43	59
1982 ..	89	252	254	91	21	55	77	44
\$1,000, 1987 ..	351	1 203	4 064	1 069	185	381	681	752
1982 ..	538	1 026	2 560	1 174	223	141	748	1 044
Hogs and pigs	farms, 1987 ..	3	9	11	78	7	36	14
1982 ..	15	29	18	120	11	58	3	26
\$1,000, 1987 ..	(D)	141	(D)	6 230	233	625	4	80
1982 ..	(D)	263	82	4 675	145	(D)	(D)	189
Sheep, lambs, and wool	farms, 1987 ..	1	-	191	3	1	5	5
1982 ..	1	-	223	6	1	3	5	3
\$1,000, 1987 ..	(D)	-	825	4	(D)	(D)	4	(D)
1982 ..	(D)	-	692	4	(D)	(D)	2	2
Other livestock and livestock products (see text)	farms, 1987 ..	11	22	11	5	11	6	12
1982 ..	7	26	16	14	7	6	7	9
\$1,000, 1987 ..	(D)	15	(D)	(D)	83	(D)	102	53
1982 ..	(D)	75	(D)	(D)	(D)	(D)	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	32	11	-	18	10	95	47	73
Field crops, except cash grains (013)	10	68	11	144	5	3	15	1
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	43	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	10	25	11	144	5	3	15	1
Vegetables and melons (016)	12	9	-	2	11	8	8	3
Fruits and tree nuts (017)	-	3	-	-	2	2	3	-
Horticultural specialties (018)	-	4	-	-	2	1	1	1
General farms, primarily crop (019)	6	11	6	15	1	1	4	6
Livestock, except dairy, poultry, and animal specialties (021)	57	214	274	39	21	41	51	23
Beef cattle, except feedlots (0212)	51	196	200	7	11	20	45	8
Dairy farms (024)	-	4	-	1	4	1	-	7
Poultry and eggs (025)	-	3	-	14	-	-	2	-
Animal specialties (027)	14	11	3	7	12	4	8	7
General farms, primarily livestock and animal specialties (029)	3	4	1	-	-	1	-	-

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed	farms, 1987 ..	—	—	—	—	—	—	—
.....	1982 ..	—	—	—	—	—	—	—
.....	\$1,000, 1987 ..	—	—	—	—	—	—	—
.....	1982 ..	—	—	—	—	—	—	—
Tobacco	farms, 1987 ..	—	1 111	—	29	199	1	—
.....	1982 ..	—	1 377	—	53	298	1	—
.....	\$1,000, 1987 ..	—	4 957	—	85	5 635	—	13 004
.....	1982 ..	—	8 560	—	294	8 651	(D)	19 402
Hay, silage, and field seeds	farms, 1987 ..	2	152	234	87	35	74	9
.....	1982 ..	2	127	198	90	42	64	10
.....	\$1,000, 1987 ..	(D)	194	1 743	300	141	280	7
.....	1982 ..	(D)	197	1 046	327	68	170	7
Vegetables, sweet corn, and melons	farms, 1987 ..	10	13	22	4	12	5	2
.....	1982 ..	8	8	33	10	4	3	21
.....	\$1,000, 1987 ..	159	56	557	(D)	57	(D)	113
.....	1982 ..	96	(D)	220	16	(D)	(D)	26
Fruits, nuts, and berries	farms, 1987 ..	2	7	35	5	9	18	6
.....	1982 ..	1	3	22	2	6	17	3
.....	\$1,000, 1987 ..	(D)	(D)	(D)	102	532	19	(D)
.....	1982 ..	(D)	(D)	(D)	16	900	(D)	12
Nursery and greenhouse crops	farms, 1987 ..	3	2	36	8	16	7	3
.....	1982 ..	4	6	21	7	21	10	12
.....	\$1,000, 1987 ..	(D)	(D)	2 709	129	—	148	1 756
.....	1982 ..	78	73	925	(D)	8	(D)	552
Other crops	farms, 1987 ..	—	12	6	2	—	1	3
.....	1982 ..	1	21	5	2	3	2	15
.....	\$1,000, 1987 ..	—	36	(D)	(D)	—	(D)	(D)
.....	1982 ..	(D)	61	(D)	(D)	(D)	(D)	36
Livestock, poultry, and their products	farms, 1987 ..	20	830	670	325	262	382	33
.....	1982 ..	31	888	700	375	320	422	41
.....	\$1,000, 1987 ..	293	5 350	18 039	6 494	2 786	14 502	342
.....	1982 ..	368	5 142	20 153	5 807	3 462	13 410	380
Poultry and poultry products	farms, 1987 ..	1	12	38	5	4	14	9
.....	1982 ..	2	28	192	41	29	29	17
.....	\$1,000, 1987 ..	(D)	3	21	(D)	(D)	(D)	212
.....	1982 ..	(D)	4	52	481	(D)	(D)	404
Dairy products	farms, 1987 ..	—	45	31	8	1	31	—
.....	1982 ..	—	55	50	12	6	38	—
.....	\$1,000, 1987 ..	—	624	3 716	994	(D)	5 017	—
.....	1982 ..	—	1 107	4 574	1 058	817	4 985	—
Cattle and calves	farms, 1987 ..	11	809	521	286	361	296	14
.....	1982 ..	16	869	561	323	270	398	24
.....	\$1,000, 1987 ..	188	4 681	9 411	3 928	1 871	8 223	57
.....	1982 ..	130	3 934	7 215	3 210	1 329	7 151	35
Hogs and pigs	farms, 1987 ..	6	18	68	38	49	50	5
.....	1982 ..	16	40	109	83	74	96	10
.....	\$1,000, 1987 ..	98	21	721	980	213	728	(D)
.....	1982 ..	232	52	1 210	973	808	1 050	(D)
Sheep, lambs, and wool	farms, 1987 ..	2	6	60	19	4	14	6
.....	1982 ..	2	4	61	13	7	19	3
.....	\$1,000, 1987 ..	(D)	4	103	(D)	(D)	(D)	8
.....	1982 ..	(D)	3	67	11	11	25	1
Other livestock and livestock products (see text)	farms, 1987 ..	2	37	160	38	12	32	7
.....	1982 ..	—	21	176	34	9	27	8
.....	\$1,000, 1987 ..	(D)	17	4 067	211	11	286	32
.....	1982 ..	—	42	7 035	74	(D)	(D)	9
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	64	6	63	26	18	4	30	32
Field crops, except cash grains (013)	1	859	100	36	—	24	5	410
Cotton (0131)	—	—	—	—	—	—	—	—
Tobacco (0132)	—	827	—	11	174	1	—	385
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1	32	100	25	10	23	5	25
Vegetables and melons (016)	8	4	9	2	3	2	2	5
Fruits and tree nuts (017)	—	—	—	—	—	—	—	—
Horticultural specialties (018)	3	2	27	6	—	12	7	6
General farms, primarily crop (019)	1	42	51	19	16	9	7	21
Livestock, except dairy, poultry, and animal specialties (021)	6	462	478	268	164	329	15	279
Beef cattle, except feedlots (0212)	4	433	346	218	137	280	8	232
Dairy farms (024)	—	31	23	8	—	28	—	12
Poultry and eggs (025)	—	—	—	—	—	1	3	—
Animal specialties (027)	1	7	156	25	7	15	6	7
General farms, primarily livestock and animal specialties (029)	—	18	5	2	2	1	—	4

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed	farms, 1987 ..	-	-	-	1	-	-	-
1982 ..	-	-	-	-	(D)	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
Tobacco	farms, 1987 ..	14	1	-	-	-	61	-
1982 ..	26	13	-	-	-	-	119	-
\$1,000, 1987 ..	-	368	(D)	-	-	-	1 413	-
1982 ..	74	25	-	-	-	-	2 426	-
Hay, silage, and field seeds	farms, 1987 ..	13	83	51	9	2	7	41
1982 ..	77	77	12	3	4	9	40	79
\$1,000, 1987 ..	26	153	82	15	(D)	(D)	108	365
1982 ..	(D)	132	144	9	9	25	140	197
Vegetables, sweet corn, and melons	farms, 1987 ..	5	7	4	13	86	5	5
1982 ..	3	11	8	3	98	12	7	7
\$1,000, 1987 ..	563	(D)	7	184	7 253	(D)	12	56
1982 ..	(D)	35	10	121	5 563	246	(D)	83
Fruits, nuts, and berries	farms, 1987 ..	5	7	29	3	8	1	11
1982 ..	3	4	32	2	10	3	2	7
\$1,000, 1987 ..	(D)	51	1 519	(D)	34	(D)	-	344
1982 ..	(D)	12	2 343	(D)	86	13	(D)	(D)
Nursery and greenhouse crops	farms, 1987 ..	1	7	3	9	1	4	11
1982 ..	2	9	1	1	1	1	5	11
\$1,000, 1987 ..	(D)	468	(D)	(D)	3 534	(D)	(D)	642
1982 ..	(D)	574	(D)	(D)	1 702	(D)	19	150
Other crops	farms, 1987 ..	-	2	3	-	45	1	3
1982 ..	1	2	3	1	76	3	3	2
\$1,000, 1987 ..	-	(D)	(D)	-	5 708	(D)	(D)	-
1982 ..	(D)	(D)	(D)	(D)	4 981	(D)	(D)	(D)
Livestock, poultry, and their products	farms, 1987 ..	32	463	306	36	20	31	243
1982 ..	48	492	324	53	35	47	269	381
\$1,000, 1987 ..	1 097	12 840	3 315	259	137	456	14 424	13 924
1982 ..	4 128	11 583	6 896	359	235	560	19 722	13 447
Poultry and poultry products	farms, 1987 ..	3	3	3	-	6	25	11
1982 ..	3	18	12	8	2	4	31	18
\$1,000, 1987 ..	(D)	(D)	3	(D)	(D)	-	8 314	(D)
1982 ..	(D)	19	7	3	(D)	(D)	15 010	1 411
Dairy products	farms, 1987 ..	2	49	2	-	-	-	16
1982 ..	6	56	5	-	1	-	21	27
\$1,000, 1987 ..	(D)	5 896	(D)	-	(D)	-	3 010	3 506
1982 ..	792	6 540	(D)	-	(D)	-	3 116	5 122
Cattle and calves	farms, 1987 ..	20	437	286	21	14	23	321
1982 ..	29	478	313	27	18	23	223	349
\$1,000, 1987 ..	128	6 492	2 517	72	125	154	1 614	8 276
1982 ..	105	4 595	1 987	114	151	159	1 118	5 740
Hogs and pigs	farms, 1987 ..	9	22	17	17	1	5	31
1982 ..	27	31	27	19	9	20	59	64
\$1,000, 1987 ..	115	(D)	(D)	184	(D)	288	(D)	498
1982 ..	239	161	439	232	48	316	400	795
Sheep, lambs, and wool	farms, 1987 ..	-	25	9	-	1	1	13
1982 ..	-	32	17	5	5	2	12	20
\$1,000, 1987 ..	-	116	(D)	-	(D)	(D)	(D)	(D)
1982 ..	-	194	37	1	4	(D)	32	108
Other livestock and livestock products (see text)	farms, 1987 ..	4	44	18	3	2	9	28
1982 ..	3	30	8	10	3	4	9	24
\$1,000, 1987 ..	(D)	(D)	143	3	(D)	(D)	48	512
1982 ..	(D)	74	(D)	9	21	(D)	45	271
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	45	3	3	28	67	132	16	13
Field crops, except cash grains (013)	6	33	20	5	30	1	59	26
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	5	-	-	-	-	49	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	6	28	20	5	30	1	10	26
Vegetables and melons (016)	4	1	2	3	52	4	1	2
Fruits and tree nuts (017)	4	4	19	3	5	2	-	10
Horticultural specialties (018)	1	9	7	3	8	1	2	7
General farms, primarily crop (019)	3	21	18	2	8	-	8	12
Livestock, except dairy, poultry, and animal specialties (021)	13	400	282	24	7	17	176	303
Beef cattle, except feedlots (0212)	8	367	261	11	6	11	144	250
Dairy farms (024)	2	45	1	-	-	-	16	20
Poultry and eggs (025)	1	1	-	-	-	-	18	1
Animal specialties (027)	2	24	11	4	3	2	4	28
General farms, primarily livestock and animal specialties (029)	2	3	2	-	-	-	2	2

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed	farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
Tobacco	farms, 1987 ..	-	122	825	3	99	4	1
1982 ..	-	208	1 150	12	175	7	-	3
\$1,000, 1987 ..	-	1 836	24 658	(D)	1 213	80	-	(D)
1982 ..	-	3 277	36 490	206	2 129	125	-	(D)
Hay, silage, and field seeds	farms, 1987 ..	86	128	201	49	57	9	67
1982 ..	77	95	155	42	42	12	12	72
\$1,000, 1987 ..	306	196	430	166	137	11	235	227
1982 ..	291	118	272	142	92	(D)	174	161
Vegetables, sweet corn, and melons	farms, 1987 ..	7	38	45	-	4	12	7
1982 ..	6	49	51	2	13	16	13	2
\$1,000, 1987 ..	(D)	708	262	-	(D)	221	45	(D)
1982 ..	33	678	230	(D)	43	62	77	(D)
Fruits, nuts, and berries	farms, 1987 ..	15	71	25	5	5	4	1
1982 ..	9	89	17	3	5	3	8	1
\$1,000, 1987 ..	81	900	111	23	97	(D)	6	(D)
1982 ..	35	1 050	60	(D)	16	(D)	8	(D)
Nursery and greenhouse crops	farms, 1987 ..	6	7	15	3	4	5	3
1982 ..	6	7	17	7	4	3	7	3
\$1,000, 1987 ..	53	163	271	(D)	(D)	(D)	415	(D)
1982 ..	66	38	291	(D)	(D)	105	372	167
Other crops	farms, 1987 ..	1	14	18	1	44	-	2
1982 ..	4	14	43	2	8	65	-	1
\$1,000, 1987 ..	(D)	56	56	(D)	1 547	-	-	(D)
1982 ..	5	24	104	(D)	1 827	-	-	(D)
Livestock, poultry, and their products	farms, 1987 ..	448	421	894	159	222	83	195
1982 ..	453	480	992	165	261	97	232	326
\$1,000, 1987 ..	44 177	5 876	12 021	8 457	7 418	927	4 956	11 832
1982 ..	27 914	5 693	9 506	6 251	6 173	1 019	5 140	9 378
Poultry and poultry products	farms, 1987 ..	115	11	23	13	20	9	15
1982 ..	104	10	35	14	27	3	15	3
\$1,000, 1987 ..	36 306	(D)	18	1 299	2 279	3	6	(Z)
1982 ..	21 393	(D)	(D)	1 506	1 298	(Z)	21	(D)
Dairy products	farms, 1987 ..	11	21	23	27	21	-	13
1982 ..	15	35	23	28	21	1	17	25
\$1,000, 1987 ..	1 259	2 115	4 475	4 640	3 504	-	2 750	4 804
1982 ..	1 612	2 486	4 147	4 675	3 485	(D)	2 714	4 464
Cattle and calves	farms, 1987 ..	355	394	840	136	195	58	152
1982 ..	362	382	146	219	65	193	317	317
\$1,000, 1987 ..	5 851	3 018	6 466	2 127	1 524	371	1 385	5 652
1982 ..	4 032	2 868	4 153	1 310	1 177	(D)	1 761	4 158
Hogs and pigs	farms, 1987 ..	56	18	74	17	24	27	17
1982 ..	86	36	139	35	48	46	33	27
\$1,000, 1987 ..	547	425	951	346	78	506	42	(D)
1982 ..	739	418	970	(D)	221	534	328	79
Sheep, lambs, and wool	farms, 1987 ..	33	11	7	11	5	5	21
1982 ..	43	13	3	2	4	3	3	25
\$1,000, 1987 ..	124	(D)	(D)	6	26	5	3	379
1982 ..	117	8	1	(D)	4	(D)	25	278
Other livestock and livestock products (see text)	farms, 1987 ..	24	33	46	20	10	51	12
1982 ..	20	31	45	21	7	6	42	14
\$1,000, 1987 ..	91	62	(D)	40	8	42	772	(D)
1982 ..	21	(D)	(D)	42	8	(D)	290	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	6	18	79	5	14	50	11	2
Field crops, except cash grains (013)	18	147	825	29	105	33	38	26
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	104	752	2	80	3	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	18	43	73	27	25	30	38	26
Vegetables and melons (016)	2	20	11	-	1	9	3	2
Fruits and tree nuts (017)	9	62	14	1	9	2	1	1
Horticultural specialties (018)	9	5	3	4	9	7	7	3
General farms, primarily crop (019)	8	28	52	11	22	7	15	10
Livestock, except dairy, poultry, and animal specialties (021)	310	322	535	108	155	52	130	277
Beef cattle, except feedlots (0212)	247	292	479	89	128	32	99	258
Dairy farms (024)	9	18	22	26	21	-	12	25
Poultry and eggs (025)	108	2	4	3	12	1	3	1
Animal specialties (027)	12	18	21	24	9	6	50	11
General farms, primarily livestock and animal specialties (029)	2	2	11	2	1	1	1	3

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text) Con.								
Salas by commodity or commodity group								
Con.								
Crops, including nursery and greenhouse								
crops Con.								
Cotton and cottonseed	ferms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
Tobacco	ferms, 1987..	1	-	-	-	834	1 268	-
1982..	3	1	-	-	-	1 035	1 662	-
\$1,000, 1987..	(D)	(D)	-	-	-	3 393	4 942	-
1982..	(D)	(D)	(D)	-	-	6 318	8 423	-
Hay, silage, and field seeds	ferms, 1987..	61	7	46	113	387	104	169
1982..	51	20	53	91	321	111	125	152
\$1,000, 1987..	269	10	126	390	1 569	125	192	660
1982..	(D)	34	102	404	1 107	335	152	437
Vegetables, sweet corn, and melons	ferms, 1987..	6	12	22	5	17	1	17
1982..	2	21	29	4	29	1	26	19
\$1,000, 1987..	(D)	467	214	26	(D)	(D)	25	45
1982..	(D)	306	157	7	64	(D)	32	(D)
Fruits, nuts, and berries	ferms, 1987..	32	-	27	4	25	10	8
1982..	44	31	3	5	31	5	24	5
\$1,000, 1987..	1 361	364	2 801	2 801	2 801	17	(D)	2 284
1982..	1 316	-	282	(D)	3 636	9	(D)	2 510
Nursery and greenhouse crops	ferms, 1987..	10	4	20	4	2	5	6
1982..	7	3	22	5	22	2	2	5
\$1,000, 1987..	179	(D)	903	(D)	1 610	(D)	(D)	71
1982..	203	(D)	538	(D)	646	(D)	(D)	28
Other crops	ferms, 1987..	1	5	5	-	3	15	28
1982..	4	6	12	3	12	10	6	29
\$1,000, 1987..	(D)	39	34	(D)	(D)	40	93	8
1982..	-	25	(D)	(D)	8	6	78	2
Livestock, poultry, and their products	ferms, 1987..	233	57	204	599	1 757	805	931
1982..	256	58	216	658	1 885	832	957	814
\$1,000, 1987..	3 295	770	14 130	10 952	270 642	10 314	5 100	41 439
1982..	3 211	984	8 597	10 032	207 361	8 014	3 250	38 368
Poultry and poultry products	ferms, 1987..	6	9	9	25	500	9	12
1982..	18	10	12	21	473	18	21	98
\$1,000, 1987..	(D)	(D)	(D)	19	189 831	1	1	24 468
1982..	7	(D)	6 844	6	137 523	(D)	3	22 345
Dairy products	ferms, 1987..	-	1	8	15	323	39	27
1982..	4	3	9	22	343	46	32	80
\$1,000, 1987..	-	(D)	712	2 514	44 579	1 522	943	5 663
1982..	28	436	486	3 137	40 692	1 930	523	5 678
Cattle and calves	ferms, 1987..	206	37	181	562	1 408	777	893
1982..	238	130	195	629	1 606	815	913	716
\$1,000, 1987..	3 128	1 047	7 933	22 233	8 411	3 975	9 326	9 326
1982..	2 777	171	1 047	6 430	23 065	5 593	2 430	7 981
Hogs and pigs	ferms, 1987..	14	24	7	43	196	20	22
1982..	31	28	20	50	274	46	35	170
\$1,000, 1987..	39	172	88	145	4 057	37	94	888
1982..	90	(D)	146	137	4 619	79	52	1 521
Sheep, lambs, and wool	ferms, 1987..	8	2	9	58	279	50	12
1982..	8	2	7	64	255	46	6	102
\$1,000, 1987..	(D)	(D)	(D)	198	9 440	271	12	861
1982..	24	(D)	6	198	957	186	6	661
Other livestock and livestock products								
(see text)	ferms, 1987..	32	1	25	44	95	47	54
1982..	30	1	26	33	84	25	40	53
\$1,000, 1987..	84	(D)	144	144	503	71	75	232
1982..	286	(D)	67	122	505	(D)	237	183
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	3	114	1	8	12	2	5	20
Field crops, except cash grains (019)	28	2	19	46	82	507	907	60
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	484	968	-
Sugarcane and sugar beets, Irish potatoes,								
field crops, except cash grains, n.e.c.								
(0133, 0134, 0139)	28	2	19	46	82	23	29	60
Vegetables and melons (016)	2	5	8	2	5	-	3	4
Fruits and tree nuts (017)	23	17	16	17	16	4	4	4
Horticultural specialties (018)	5	4	16	4	17	1	2	6
General farms, primarily crop (019)	9	3	9	16	26	29	53	31
Livestock, except dairy, poultry, and animal								
specialties (021)	191	15	164	555	972	532	547	565
Beef cattle, except feedlots (0212)	175	7	151	503	697	501	516	420
Dairy farms (024)	-	1	7	12	262	26	21	34
Poultry and eggs (025)	-	2	4	2	454	2	61	61
Animal specialties (027)	25	-	34	30	38	17	22	30
General farms, primarily livestock and animal								
specialties (029)	1	2	-	5	11	16	13	3

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed	farms, 1987..	-	-	-	-	1	-	-
	1982..	1	-	-	-	-	-	-
	\$1,000, 1987..	-	-	-	-	(D)	-	-
	1982..	-	(D)	-	-	-	-	-
Tobacco	farms, 1987..	551	1	-	-	24	62	-
	1982..	591	3	-	-	81	-	-
	\$1,000, 1987..	1 530	(D)	-	-	850	185	-
	1982..	3 473	(D)	-	-	852	308	-
Hay, silage, and field seeds	farms, 1987..	144	14	64	48	2	83	55
	1982..	93	7	51	46	3	64	45
	\$1,000, 1987..	343	32	206	143	(D)	194	217
	1982..	180	28	260	85	(D)	195	67
Vegetables, sweet corn, and melons	farms, 1987..	20	48	5	4	2	2	3
	1982..	22	59	13	5	3	5	3
	\$1,000, 1987..	72	1 038	79	25	(D)	(D)	2
	1982..	132	481	(D)	3	7	(D)	13
Fruits, nuts, and berries	farms, 1987..	11	6	4	2	5	5	8
	1982..	13	4	1	1	3	-	5
	\$1,000, 1987..	(D)	10	(D)	(D)	8	9	512
	1982..	(D)	3	117	(D)	(D)	-	(D)
Nursery and greenhouse crops	farms, 1987..	5	2	5	5	3	-	1
	1982..	10	9	5	4	-	3	2
	\$1,000, 1987..	86	(D)	143	(D)	(D)	(D)	(D)
	1982..	49	(D)	50	(D)	(D)	27	12
Other crops	farms, 1987..	4	318	1	-	81	140	3
	1982..	15	408	6	2	127	192	6
	\$1,000, 1987..	(D)	19 744	(D)	-	4 502	8 127	2
	1982..	(D)	22 545	(D)	(D)	5 552	9 357	(D)
Livestock, poultry, and their products	farms, 1987..	610	253	219	138	74	94	407
	1982..	649	310	225	150	109	120	417
	\$1,000, 1987..	13 597	12 994	4 509	1 541	2 870	1 908	10 254
	1982..	10 423	13 652	5 249	1 831	2 677	2 111	9 581
Poultry and poultry products	farms, 1987..	11	24	12	21	5	7	21
	1982..	13	25	21	19	5	7	21
	\$1,000, 1987..	1	4 405	7	15	(D)	(D)	(Z)
	1982..	4	3 856	13	(D)	(D)	(D)	3
Dairy products	farms, 1987..	48	2	19	2	1	-	26
	1982..	66	2	22	3	2	-	33
	\$1,000, 1987..	5 181	(D)	2 722	(D)	-	-	1 728
	1982..	5 053	(D)	3 687	(D)	-	-	1 945
Cattle and calves	farms, 1987..	584	144	180	111	33	47	384
	1982..	627	148	177	126	39	62	393
	\$1,000, 1987..	8 008	2 523	1 558	1 124	340	296	7 646
	1982..	5 019	1 728	1 239	1 237	167	220	6 827
Hogs and pigs	farms, 1987..	28	146	20	7	47	51	23
	1982..	40	219	49	20	74	71	51
	\$1,000, 1987..	164	5 843	86	24	2 487	1 049	76
	1982..	189	7 738	195	94	2 330	1 328	258
Sheep, lambs, and wool	farms, 1987..	19	18	13	14	-	7	83
	1982..	27	24	4	7	3	3	87
	\$1,000, 1987..	124	(D)	16	(D)	-	(D)	346
	1982..	98	40	3	2	1	2	293
Other livestock and livestock products (see text)	farms, 1987..	38	15	34	29	7	8	40
	1982..	29	12	32	20	6	30	21
	\$1,000, 1987..	119	12	61	120	51	258	46
	1982..	60	(D)	132	35	18	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		1	22	39	18	24	23	4
Field crops, except cash grains (013)		287	248	35	28	58	112	50
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		259	-	-	-	-	5	21
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		28	248	35	28	58	107	29
Vegetables and melons (016)		4	5	3	3	-	1	2
Fruits and tree nuts (017)		2	2	2	2	-	-	9
Horticultural specialties (018)		2	2	4	4	3	-	1
General farms, primarily crop (019)		32	29	15	9	6	21	20
Livestock, except dairy, poultry, and animal specialties (021)		475	77	155	107	32	29	371
Beef cattle, except feedlots (0212)		445	22	122	80	7	12	327
Dairy farms (024)		43	-	18	2	1	-	18
Poultry and eggs (025)		17	13	3	1	2	-	-
Animal specialties (027)		17	6	30	21	2	8	19
General farms, primarily livestock and animal specialties (029)		4	3	1	2	-	-	3

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed	farms, 1987 ..	—	—	—	—	—	—	—
1982 ..	—	—	—	—	—	—	—	—
\$1,000, 1987 ..	—	—	—	—	—	—	—	—
1982 ..	—	—	—	—	—	—	—	—
Tobacco	farms, 1987 ..	1 506	27	7	3	—	1	—
1982 ..	1 934	—	35	22	—	—	—	—
\$1,000, 1987 ..	5 451	48	48	25	33	—	5	—
1982 ..	11 362	—	82	103	—	—	(D)	—
Hay, silage, and field seeds	farms, 1987 ..	257	11	24	116	4	4	7
1982 ..	188	18	110	2	25	7	—	12
\$1,000, 1987 ..	490	22	30	378	(D)	66	(D)	33
1982 ..	359	(D)	24	351	(D)	44	(D)	126
Vegetables, sweet corn, and melons	farms, 1987 ..	25	34	3	11	12	24	19
1982 ..	19	41	11	11	17	26	23	22
\$1,000, 1987 ..	61	1 556	(D)	65	191	623	335	525
1982 ..	14	832	18	75	158	711	636	419
Fruits, nuts, and berries	farms, 1987 ..	14	15	12	5	3	6	13
1982 ..	6	10	6	7	6	6	6	19
\$1,000, 1987 ..	9	156	28	93	(D)	(D)	6	253
1982 ..	8	31	45	(D)	43	72	(D)	215
Nursery and greenhouse crops	farms, 1987 ..	15	10	1	3	15	20	9
1982 ..	20	8	—	—	16	25	12	16
\$1,000, 1987 ..	1 175	(D)	(D)	(D)	1 913	4 848	6 289	1 293
1982 ..	1 313	(D)	—	—	1 989	3 905	2 728	1 156
Other crops	farms, 1987 ..	10	8	5	2	7	4	191
1982 ..	22	10	5	3	11	4	224	15
\$1,000, 1987 ..	31	(D)	9	(D)	12	(D)	9 393	26
1982 ..	39	13	(D)	(D)	(D)	16	9 339	184
Livestock, poultry, and their products	farms, 1987 ..	1 186	58	101	669	17	69	150
1982 ..	1 315	59	90	730	32	87	185	106
\$1,000, 1987 ..	31 916	992	666	22 349	653	2 360	10 188	8 131
1982 ..	26 746	871	715	(D)	370	2 795	8 960	14 025
Poultry and poultry products	farms, 1987 ..	17	2	12	3	1	24	8
1982 ..	28	7	4	25	8	7	29	16
\$1,000, 1987 ..	(D)	(D)	—	4	(D)	(D)	5 135	7
1982 ..	(D)	10	1	(D)	11	(D)	3 422	38
Dairy products	farms, 1987 ..	110	3	3	103	2	4	1
1982 ..	175	5	5	117	1	5	3	2
\$1,000, 1987 ..	11 967	(D)	342	9 437	(D)	1 409	(D)	(D)
1982 ..	12 218	(D)	8 499	(D)	370	1 523	(D)	(D)
Cattle and calves	farms, 1987 ..	1 144	44	93	845	12	56	20
1982 ..	1 284	39	88	705	15	33	46	38
\$1,000, 1987 ..	13 385	443	309	9 878	59	377	841	57
1982 ..	9 250	287	(D)	9 486	80	297	(D)	273
Hogs and pigs	farms, 1987 ..	41	20	4	51	5	26	83
1982 ..	68	20	1	95	6	37	128	23
\$1,000, 1987 ..	176	320	3	(D)	74	522	2 796	49
1982 ..	308	385	(D)	1 987	31	(D)	3 390	7 448
Sheep, lambs, and wool	farms, 1987 ..	40	1	—	87	1	7	10
1982 ..	51	1	—	99	—	6	2	13
\$1,000, 1987 ..	(D)	(D)	—	(D)	(D)	(D)	10	(D)
1982 ..	108	(D)	—	253	—	(D)	(D)	6
Other livestock and livestock products (see text)	farms, 1987 ..	61	3	11	42	2	14	13
1982 ..	42	3	(D)	32	10	24	10	25
\$1,000, 1987 ..	141	24	12	372	(D)	39	(D)	105
1982 ..	(D)	(D)	(D)	254	(D)	(D)	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	12	112	—	10	7	108	42	67
Field crops, except cash grains (013)	990	4	34	44	6	10	136	—
Cotton (0131)	—	—	—	—	—	—	—	—
Tobacco (0132)	938	—	24	1	3	—	—	—
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	52	4	10	43	3	10	136	2
Vegetables and melons (016)	4	22	2	2	12	14	10	14
Fruits and tree nuts (017)	2	7	10	2	3	2	4	7
Horticultural specialties (018)	11	7	—	2	15	9	9	11
General farms, primarily crop (019)	50	3	4	19	1	6	23	2
Livestock, except dairy, poultry, and animal specialties (021)	764	19	80	555	10	31	56	25
Beef cattle, except feedlots (0212)	686	8	70	491	4	9	14	6
Dairy farms (024)	99	1	3	90	2	4	1	2
Poultry and eggs (025)	4	—	—	—	—	—	22	4
Animal specialties (027)	19	4	9	18	9	28	11	29
General farms, primarily livestock and animal specialties (029)	17	2	1	4	1	—	—	2

¹Data for 1982 exclude abnormal farms.

²Data for 1982 include market value of barley sold.

Table 3. Farm Production Expenses: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Virginia	Accomack	Albemarle	Allegheny	Amelia	Amherst	Appomattox
Total farm production expenses	farms, 1987...	44 795	323	772	150	322	408	357
	\$1,000, 1987...	1 334 393	41 152	19 421	1 390	27 125	3 582	4 840
Average per farm	dollars, 1987...	29 789	127 405	25 157	9 288	84 240	8 778	12 896
Livestock and poultry purchased	farms, 1987...	14 017	63	294	53	98	123	78
	1982...	18 511	102	341	88	113	133	131
	\$1,000, 1987...	168 333	2 202	2 081	428	4 505	501	252
	1982...	181 849	1 851	3 019	316	2 248	308	478
Feed for livestock and poultry	farms, 1987...	25 820	113	539	92	172	308	212
	1982...	30 390	125	574	140	230	268	285
	\$1,000, 1987...	360 422	11 739	2 628	193	13 480	576	847
	1982...	285 721	8 835	2 676	189	8 487	410	701
Commercially mixed formula feeds	farms, 1987...	10 181	80	277	22	80	106	61
	1982...	10 394	99	234	32	123	39	83
	\$1,000, 1987...	290 226	11 612	1 191	90	13 255	193	530
	1982...	235 205	8 463	1 058	78	8 831	187	301
Seeds, bulbs, plants, and trees	farms, 1987...	23 487	240	199	47	188	114	252
	1982...	27 796	270	237	61	258	144	266
	\$1,000, 1987...	34 466	2 014	188	11	218	55	135
	1982...	32 411	1 531	251	21	338	51	81
Commercial fertilizer ¹	farms, 1987...	32 186	215	410	91	217	315	282
	1982...	36 819	295	419	85	353	282	338
	\$1,000, 1987...	92 982	2 409	1 189	76	848	426	538
	1982...	116 005	2 746	1 246	95	1 585	367	582
Agricultural chemicals ¹	farms, 1987...	23 489	256	268	44	189	99	213
	1982...	21 381	329	285	31	287	109	188
	\$1,000, 1987...	51 382	2 951	438	11	304	51	176
	1982...	50 270	2 105	462	21	500	69	65
Patrolaun products	farms, 1987...	42 385	314	729	146	322	408	343
	1982...	51 411	415	810	182	446	445	442
	\$1,000, 1987...	64 261	1 616	1 095	98	678	215	320
	1982...	98 762	1 936	1 298	118	1 195	375	463
Gasolina and gasohol	farms, 1987...	34 445	279	596	115	251	323	266
	1982...	45 583	363	733	153	393	438	388
	\$1,000, 1987...	26 618	669	611	61	199	127	156
	1982...	42 320	795	672	71	531	241	266
Diesel fuel	farms, 1987...	26 891	231	495	80	215	251	228
	1982...	28 068	245	393	132	253	213	246
	\$1,000, 1987...	22 439	630	439	28	282	64	132
	1982...	31 091	774	439	34	342	89	123
Natural gas	farms, 1987...	1 014	22	3	-	4	1	-
	1982...	639	6	(D)	-	7	-	-
	\$1,000, 1987...	1 807	28	(D)	-	22	(D)	-
	1982...	1 011	2	(D)	-	1	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987...	25 522	276	451	91	203	262	219
	1982...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987...	13 396	289	(D)	9	197	(D)	32
	1982...	24 341	365	(D)	13	321	45	74
Electricity	farms, 1987...	24 901	228	425	84	190	130	196
	1982...	26 914	251	392	93	270	206	205
	\$1,000, 1987...	22 321	430	353	29	505	64	112
	1982...	21 585	373	384	29	301	48	117
Hired farm labor	farms, 1987...	19 433	162	350	55	135	190	135
	1982...	22 736	212	420	72	178	176	181
	\$1,000, 1987...	145 364	6 940	3 304	82	1 703	325	354
	1982...	126 893	4 003	3 332	74	1 305	365	473
Contract labor	farms, 1987...	4 348	74	114	19	46	45	22
	1982...	2 394	77	75	12	8	2	11
	\$1,000, 1987...	17 034	1 089	398	12	266	57	(D)
	1982...	10 340	966	634	5	22	(D)	13
Repair and maintenance	farms, 1987...	35 371	264	636	119	259	304	327
	\$1,000, 1987...	82 459	2 551	1 728	122	743	400	462
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987...	12 433	126	177	25	128	57	81
	1982...	14 817	174	215	42	156	126	89
	\$1,000, 1987...	15 070	466	212	12	89	44	(D)
	1982...	16 023	408	155	29	225	82	22
Interest paid ³	farms, 1987...	16 483	135	211	26	151	84	159
	1982...	16 905	176	209	38	196	71	174
	\$1,000, 1987...	83 237	1 831	1 279	75	1 215	170	561
	1982...	105 632	2 520	2 377	91	1 496	238	520
Interest paid on debt:								
Secured by real estate	farms, 1987...	12 137	101	166	23	106	51	124
	\$1,000, 1987...	62 314	1 289	983	73	982	138	460
Not secured by real estate	farms, 1987...	7 815	82	86	3	81	42	68
	\$1,000, 1987...	20 923	542	296	2	234	32	101
Cash rent	farms, 1987...	10 890	177	141	29	91	83	93
	\$1,000, 1987...	46 565	1 907	296	24	235	103	83
Property taxes paid	farms, 1987...	42 680	303	735	150	315	377	338
	\$1,000, 1987...	40 724	613	1 487	97	381	280	241
All other farm production expenses	farms, 1987...	39 130	309	713	130	295	354	315
	\$1,000, 1987...	108 773	2 392	2 767	122	1 944	315	476

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Arlington	Augusta	Bath	Bedford	Blend	Botetourt	Brunswick
Total farm production expenses ----- farms, 1987	(D)	1 536	135	1 240	327	532	401
\$1,000, 1987	(D)	67 976	1 169	4 312	10 220	10 474	10 474
Average per farm ----- dollars, 1987	(D)	44 190	14 411	13 588	13 186	19 474	26 121
Livestock and poultry purchased ----- farms, 1987	--	765	44	418	131	168	65
1982	--	709	42	477	149	155	102
\$1,000, 1987	--	10 831	444	1 455	604	1 643	676
1982	--	9 299	278	1 954	359	1 200	442
Feed for livestock and poultry ----- farms, 1987	--	1 131	85	767	243	337	157
1982	--	1 282	113	903	220	410	232
\$1,000, 1987	--	24 195	114	3 226	1 026	1 917	1 286
1982	--	17 917	118	2 706	805	2 039	1 561
Commercially mixed formula feeds ----- farms, 1987	--	478	15	236	120	100	41
1982	--	539	35	262	90	121	65
\$1,000, 1987	--	19 631	21	2 185	799	1 370	504
1982	--	14 713	13	1 455	455	1 351	969
Seeds, bulbs, plants, and trees ----- farms, 1987	1	733	38	413	177	187	251
1982	2	743	55	475	176	159	360
\$1,000, 1987	(D)	957	34	505	76	129	251
1982	(D)	766	32	268	70	120	450
Commercial fertilizer ¹ ----- farms, 1987	1	936	61	841	235	357	307
1982	4	1 043	80	898	265	299	507
\$1,000, 1987	(D)	3 379	89	1 776	394	686	890
1982	(Z)	3 063	151	1 618	393	835	1 342
Agricultural chemicals ¹ ----- farms, 1987	1	841	68	457	153	174	258
1982	3	634	36	355	128	150	306
\$1,000, 1987	(D)	1 362	110	383	116	342	487
1982	(Z)	831	28	298	71	278	561
Petroleum products ----- farms, 1987	1	1 410	125	1 206	320	487	393
1982	4	1 802	138	1 333	348	571	590
\$1,000, 1987	(D)	2 247	131	920	287	468	1 048
1982	3	2 867	162	1 186	370	629	1 809
Gasoline and gasohol ----- farms, 1987	--	1 253	106	993	221	375	368
1982	3	1 443	134	1 177	334	536	553
\$1,000, 1987	--	1 067	76	501	138	240	383
1982	(D)	1 348	95	609	221	328	693
Diesel fuel ----- farms, 1987	--	868	71	811	247	282	292
1982	--	840	61	860	236	286	332
\$1,000, 1987	--	802	45	331	105	177	300
1982	--	1 026	50	447	110	218	478
Natural gas ----- farms, 1987	1	35	1	8	7	6	26
1982	4	42	1	1	1	1	42
\$1,000, 1987	(D)	52	(D)	(D)	1	1	42
1982	(D)	6	--	(D)	--	(D)	25
LP gas, fuel oil, kerosene, motor oil, grease, etc ----- farms, 1987	--	908	82	694	184	295	291
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	--	327	(D)	(D)	43	49	351
1982	(D)	486	(D)	(D)	(D)	(D)	713
Electricity ----- farms, 1987	1	1 022	80	800	198	304	285
1982	3	1 021	73	560	145	262	289
\$1,000, 1987	(D)	1 115	37	356	108	180	327
1982	1	1 025	42	338	72	188	278
Hired farm labor ----- farms, 1987	1	730	59	544	101	194	252
1982	1	589	58	514	134	193	323
\$1,000, 1987	(D)	6 092	261	1 672	376	1 481	1 677
1982	(D)	4 428	228	1 550	371	1 089	1 956
Contract labor ----- farms, 1987	--	116	6	144	34	60	16
1982	--	59	2	112	17	49	11
\$1,000, 1987	--	439	16	193	17	83	34
1982	--	105	(D)	197	13	87	63
Repair and maintenance ----- farms, 1987	1	1 256	109	950	282	426	288
\$1,000, 1987	(D)	3 787	158	1 397	377	706	739
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987	--	579	29	379	51	129	103
1982	--	645	25	379	113	147	197
\$1,000, 1987	--	927	19	326	29	72	92
1982	--	623	16	234	57	100	193
Interest paid ³ ----- farms, 1987	--	620	32	404	69	180	200
1982	1	889	25	378	121	178	192
\$1,000, 1987	--	4 239	106	1 272	174	733	779
1982	(D)	5 495	152	1 654	298	770	1 400
Interest paid on debt: ----- farms, 1987	--	502	25	269	61	137	155
Secured by real estate ----- farms, 1987	--	3 340	(D)	1 037	164	617	585
Not secured by real estate ----- farms, 1987	--	237	7	195	24	83	96
\$1,000, 1987	--	899	(D)	235	11	116	195
Cash rent ----- farms, 1987	--	466	20	270	50	101	146
\$1,000, 1987	--	1 662	40	500	114	264	774
Property taxes paid ----- farms, 1987	--	1 448	134	1 179	311	514	581
\$1,000, 1987	(D)	1 496	147	832	209	439	361
All other farm production expenses ----- farms, 1987	1	1 402	130	1 099	305	453	343
\$1,000, 1987	(D)	5 250	240	2 036	405	1 216	1 052

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Total farm production expenses	farms, 1987..	105	346	628	200	939	47	518
	\$1,000, 1987..	266	8 742	9 496	4 491	11 174	2 571	9 641
Average per farm	dollars, 1987..	2 531	25 266	15 121	22 457	11 899	54 707	18 813
Livestock and poultry purchased	farms, 1987..	11	99	142	57	368	15	135
	1982..	18	91	201	107	434	17	134
	\$1,000, 1987..	16	953	571	82	2 133	61	710
	1982..	31	1 053	1 235	836	3 125	(D)	644
Feed for livestock and poultry	farms, 1987..	36	173	362	85	596	20	263
	1982..	37	287	391	103	870	25	291
	\$1,000, 1987..	17	4 193	1 795	381	1 881	42	1 673
	1982..	20	3 724	2 221	408	2 822	74	1 895
Commercially mixed formulate feeds	farms, 1987..	8	62	113	23	212	8	101
	1982..	17	122	110	32	148	8	101
	\$1,000, 1987..	1	3 858	1 226	156	1 043	14	1 100
	1982..	11	3 370	1 581	96	1 888	26	891
Seeds, bulbs, plants, and trees	farms, 1987..	58	156	372	130	202	31	259
	1982..	65	178	424	155	324	44	418
	\$1,000, 1987..	8	105	262	261	168	181	131
	1982..	(D)	152	244	326	267	204	221
Commercial fertilizer ¹	farms, 1987..	79	228	459	185	703	35	393
	1982..	67	247	554	197	740	46	583
	\$1,000, 1987..	36	459	1 027	1 023	1 018	473	1 070
	1982..	12	434	1 295	1 388	1 005	697	1 049
Agricultural chemicals ¹	farms, 1987..	30	129	262	135	365	33	274
	1982..	16	93	314	141	270	45	326
	\$1,000, 1987..	8	116	240	515	472	333	369
	1982..	2	112	268	616	317	502	208
Patroleum products	farms, 1987..	97	315	585	181	919	44	501
	1982..	117	420	730	265	1 078	68	678
	\$1,000, 1987..	35	272	767	319	634	145	149
	1982..	35	645	1 237	791	951	290	1 407
Gasoline and gasohol	farms, 1987..	73	256	536	140	775	39	467
	1982..	88	387	656	257	907	63	638
	\$1,000, 1987..	23	333	555	127	526	52	361
	1982..	18	314	518	374	572	117	657
Diesel fuel	farms, 1987..	53	228	371	115	547	28	276
	1982..	80	221	360	177	648	40	341
	\$1,000, 1987..	9	196	211	158	195	70	217
	1982..	12	196	293	322	302	105	345
Natural gas	farms, 1987..	-	1	14	7	11	-	32
	1982..	-	6	13	1	13	-	25
	\$1,000, 1987..	-	(D)	41	(D)	4	-	104
	1982..	-	2	76	(D)	1	-	31
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987..	22	176	346	103	423	35	312
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	2	(D)	160	(D)	59	23	196
	1982..	(D)	133	350	(D)	76	(D)	374
Electricity	farms, 1987..	20	209	313	119	389	37	280
	1982..	9	224	341	145	378	44	502
	\$1,000, 1987..	5	139	153	66	141	40	187
	1982..	1	114	221	106	145	41	253
Hired farm labor	farms, 1987..	20	90	240	64	353	26	301
	1982..	29	180	318	119	353	32	427
	\$1,000, 1987..	36	663	1 250	309	1 240	255	1 293
	1982..	(D)	367	1 305	629	1 245	381	1 822
Contract labor	farms, 1987..	-	54	65	8	70	6	50
	1982..	7	1	70	3	54	5	17
	\$1,000, 1987..	-	119	83	17	92	11	59
	1982..	1	(D)	142	6	42	6	25
Repair and maintenance	farms, 1987..	63	263	518	132	691	41	395
	1982..	22	398	700	360	840	147	603
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987..	11	77	187	50	217	14	120
	1982..	8	112	223	38	252	19	236
	\$1,000, 1987..	1	43	88	127	118	14	130
	1982..	1	49	208	195	215	34	105
Interest paid ³	farms, 1987..	16	109	211	58	242	24	189
	1982..	7	140	234	95	281	33	185
	\$1,000, 1987..	13	378	675	209	629	232	749
	1982..	(D)	709	1 181	848	941	437	901
Interest paid on debt:	farms, 1987..	13	96	137	31	193	19	121
Secured by real estate	\$1,000, 1987..	11	297	491	153	478	196	486
Not secured by real estate	farms, 1987..	6	65	100	30	106	9	100
	\$1,000, 1987..	3	81	184	57	151	36	264
Cash rent	farms, 1987..	8	107	122	72	210	26	172
	\$1,000, 1987..	(2)	110	281	306	339	235	414
Property taxes paid	farms, 1987..	96	346	591	199	911	46	468
	\$1,000, 1987..	29	239	481	199	505	218	367
	1982..	76	311	574	186	805	43	483
All other farm production expenses	farms, 1987..	38	556	1 145	335	967	206	1 007
	\$1,000, 1987..							

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Chasterfield	Clarka	Craig	Culpeper	Cumberland	Dickanson	Dinwidda
Total farm production expenses ----- farms, 1987..	169	316	177	492	278	120	372
\$1,000, 1987..	4 361	13 961	1 904	16 704	17 295	338	10 793
Average per farm ----- dollars, 1987..	25 806	44 182	10 759	33 951	62 213	2 819	29 013
Livestock and poultry purchased ----- farms, 1987..	15	117	67	154	88	25	101
1982..	71	124	97	234	146	42	125
\$1,000, 1987..	594	1 413	342	1 834	2 548	27	823
1982..	269	487	574	3 179	1 505	35	377
Feed for livestock and poultry ----- farms, 1987..	73	199	120	368	196	67	181
1982..	144	236	133	391	215	99	206
\$1,000, 1987..	1 475	1 752	220	2 672	9 049	49	1 558
1982..	871	1 600	210	2 871	6 051	42	1 155
Commercially mixed formula feeds ----- farms, 1987..	14	41	13	52	23	84	94
1982..	38	85	25	148	91	14	62
\$1,000, 1987..	1 291	1 030	105	1 335	7 235	18	787
1982..	755	773	61	1 840	5 460	5	598
Seeds, bulbs, plants, and trees ----- farms, 1987..	73	121	67	200	98	40	255
1982..	114	139	63	227	180	64	285
\$1,000, 1987..	(D)	183	37	910	88	5	446
1982..	181	301	35	541	107	3	375
Commercial fertilizer ¹ ----- farms, 1987..	102	183	104	295	172	84	277
1982..	146	168	114	361	212	110	416
\$1,000, 1987..	293	686	189	1 410	381	56	1 114
1982..	273	804	150	2 178	494	41	1 511
Agncultural chemicals ¹ ----- farms, 1987..	66	172	60	162	90	47	271
1982..	82	118	40	227	90	57	311
\$1,000, 1987..	124	590	39	738	139	10	763
1982..	82	781	17	611	90	9	677
Petroleum products ----- farms, 1987..	151	270	171	471	271	110	358
1982..	240	296	533	331	164	160	480
\$1,000, 1987..	297	545	141	971	849	32	849
1982..	457	1 096	215	1 555	661	48	1 485
Gasoline and gasohol ----- farms, 1987..	121	232	146	425	204	66	306
1982..	201	278	172	477	312	104	403
\$1,000, 1987..	99	276	92	448	269	17	300
1982..	170	536	133	630	250	22	478
Diesel fuel ----- farms, 1987..	103	135	119	197	128	69	279
1982..	128	185	137	282	143	114	278
\$1,000, 1987..	89	186	39	323	170	10	319
1982..	144	371	60	485	201	20	365
Natural gas ----- farms, 1987..	-	10	-	10	13	-	4
1982..	-	3	-	1	-	-	19
\$1,000, 1987..	-	17	-	118	21	-	11
1982..	-	(D)	-	(D)	-	-	37
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	78	155	107	317	132	31	270
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	106	65	10	82	115	5	219
1982..	143	(D)	22	(D)	210	7	606
Electricity ----- farms, 1987..	80	228	93	309	173	27	261
1982..	148	216	102	304	217	24	262
\$1,000, 1987..	56	250	35	336	276	3	211
1982..	(D)	(D)	28	404	194	5	253
Hired farm labor ----- farms, 1987..	69	132	87	187	144	16	221
1982..	58	144	79	330	145	45	282
\$1,000, 1987..	(D)	2 402	129	2 201	1 527	7	1 294
1982..	354	2 436	159	2 474	835	31	1 077
Contract labor ----- farms, 1987..	1	79	23	66	29	17	8
1982..	1	18	8	15	10	5	37
\$1,000, 1987..	(D)	840	25	72	148	5	34
1982..	(D)	725	5	43	52	3	73
Repair and maintenance ----- farms, 1987..	133	259	139	402	255	71	283
1982..	232	1 051	143	1 332	607	35	835
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	68	63	38	191	73	13	109
1982..	40	135	42	198	66	14	148
\$1,000, 1987..	(D)	167	36	286	94	4	200
1982..	10	330	20	414	42	(D)	187
Interest paid ³ ----- farms, 1987..	17	192	62	202	59	12	180
1982..	54	150	55	237	113	22	205
\$1,000, 1987..	79	1 409	161	1 510	556	15	855
1982..	470	1 520	147	2 541	837	20	1 130
Interest paid on debt: ----- farms, 1987..	16	166	41	127	45	4	134
Secured by real estate ----- farms, 1987..	(D)	1 029	127	1 194	404	(D)	500
Not secured by real estate ----- farms, 1987..	3	68	26	109	32	8	77
1982..	(D)	379	34	316	152	(D)	356
Cash rent ----- farms, 1987..	35	37	39	80	31	13	112
1982..	125	366	82	485	71	6	590
Property taxes paid ----- farms, 1987..	168	304	171	447	272	107	358
1982..	187	562	153	605	218	50	411
\$1,000, 1987..	151	281	151	482	223	81	334
1982..	(D)	1 744	174	1 342	1 131	34	811

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Esaex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Total farm production expenses	farms, 1987..	142	199	979	771	261	1 018	555
	\$1,000, 1987..	7 290	4 685	30 054	11 509	4 408	26 241	15 051
Average per farm	dollars, 1987..	51 338	23 544	30 899	14 927	18 890	25 828	27 116
Livestock and poultry purchased	farms, 1987..	24	14	336	217	61	239	135
	1982..	28	75	378	330	126	322	291
	\$1,000, 1987..	219	(D)	3 426	2 920	437	1 359	809
	1982..	(D)	351	4 212	1 271	579	1 020	1 414
Feed for livestock and poultry	farms, 1987..	40	122	725	436	156	512	332
	1982..	42	150	762	818	273	692	500
	\$1,000, 1987..	297	357	5 452	2 165	1 368	6 472	1 274
	1982..	335	637	5 285	2 407	743	6 303	1 758
Commercially mixed formula feeds	farms, 1987..	20	38	335	167	22	240	120
	1982..	10	89	316	228	70	282	124
	\$1,000, 1987..	170	160	2 597	1 307	(D)	4 247	709
	1982..	(D)	340	3 046	1 523	480	5 020	1 034
Seeds, bulbs, plants, and trees	farms, 1987..	121	91	384	219	79	544	198
	1982..	146	69	390	401	98	681	288
	\$1,000, 1987..	598	334	692	226	44	590	168
	1982..	559	283	728	258	43	461	275
Commercial fertilizer ¹	farms, 1987..	129	82	526	561	180	837	345
	1982..	168	121	530	667	161	954	386
	\$1,000, 1987..	1 424	105	2 034	1 006	309	2 516	670
	1982..	2 226	124	2 744	1 030	354	2 336	746
Agricultural chemicals ¹	farms, 1987..	110	82	408	192	76	599	270
	1982..	143	80	338	277	19	529	251
	\$1,000, 1987..	830	55	1 019	208	78	789	1 457
	1982..	673	60	824	196	6	572	1 802
Patroleum products	farms, 1987..	133	175	816	719	242	979	530
	1982..	192	231	967	915	303	1 203	632
	\$1,000, 1987..	523	184	1 587	620	169	1 438	749
	1982..	778	306	2 119	822	281	1 987	1 152
Gesoline and gasohol	farms, 1987..	115	173	835	633	206	825	465
	1982..	178	213	895	856	301	1 073	561
	\$1,000, 1987..	268	92	785	407	91	579	386
	1982..	271	129	1 001	481	181	865	690
Diesel fuel	farms, 1987..	85	69	472	410	119	668	329
	1982..	125	84	497	497	112	698	330
	\$1,000, 1987..	193	47	609	517	57	547	241
	1982..	346	48	745	234	67	631	319
Natural gas	farms, 1987..	3	-	6	1	-	38	4
	1982..	4	-	8	-	-	35	-
	\$1,000, 1987..	(D)	-	28	(D)	-	38	10
	1982..	(D)	(D)	2	-	-	8	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987..	107	58	554	356	112	535	309
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	(D)	(D)	174	(D)	20	273	113
	1982..	(D)	(D)	372	107	(D)	482	143
Electricity	farms, 1987..	82	127	659	304	157	491	311
	1982..	91	155	840	440	84	658	352
	\$1,000, 1987..	92	85	679	165	98	597	248
	1982..	70	93	643	240	32	481	248
Hired farm labor	farms, 1987..	37	59	440	280	131	421	204
	1982..	80	92	524	376	179	499	256
	\$1,000, 1987..	512	2 083	3 697	825	3 479	4 461	3 479
	1982..	830	938	4 075	791	344	3 035	3 691
Contract labor	farms, 1987..	8	1	135	80	26	96	48
	1982..	8	15	68	24	17	39	42
	\$1,000, 1987..	53	(D)	343	107	212	179	642
	1982..	26	37	124	29	12	48	986
Repair and maintenance	farms, 1987..	106	139	811	575	183	829	433
	1982..	587	297	2 611	748	197	2 132	996
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987..	40	29	259	178	71	267	123
	1982..	67	26	277	306	104	317	166
	\$1,000, 1987..	40	17	374	119	46	300	229
	1982..	116	29	376	327	99	211	274
Interest paid ³	farms, 1987..	70	55	404	231	69	304	202
	1982..	95	70	437	187	93	381	220
	\$1,000, 1987..	593	168	2 054	734	278	2 060	927
	1982..	1 351	372	3 207	658	349	1 945	1 534
Interest paid on debt:								
Secured by real estate	farms, 1987..	58	37	291	151	46	217	154
	1982..	452	92	1 570	506	232	1 387	724
Not secured by real estate	farms, 1987..	30	18	194	124	25	161	104
	1982..	141	76	484	228	46	673	203
Cash rent	farms, 1987..	79	29	161	136	40	229	147
	1982..	872	71	857	356	30	601	488
Property taxes paid	farms, 1987..	136	163	951	756	255	988	508
	1982..	248	306	1 975	466	216	613	533
All other farm production expenses	farms, 1987..	134	152	923	647	213	871	489
	1982..	134	529	3 246	844	474	3 107	1 398

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Total farm production expenses ----- farms, 1987 ..	346	131	253	865	225	201	1 252	554
\$1,000, 1987 ..	2 940	3 434	5 187	10 052	3 395	11 364	15 349	17 001
Average per farm ----- dollars, 1987 ..	8 497	26 216	20 540	11 621	15 090	56 537	12 259	30 687
Livestock and poultry purchased ----- farms, 1987 ..	128	24	119	315	97	82	234	136
1982 ..	201	35	123	314	89	72	254	203
\$1,000, 1987 ..	702	122	612	2 186	489	914	498	997
1982 ..	1 198	143	772	1 753	222	1 007	658	991
Feed for livestock and poultry ----- farms, 1987 ..	218	50	161	531	186	103	424	266
1982 ..	263	53	211	660	164	137	484	282
\$1,000, 1987 ..	254	221	1 233	1 906	733	1 511	863	2 314
1982 ..	207	210	1 339	1 854	497	1 878	1 276	2 620
Commercially mixed formula feeds ----- farms, 1987 ..	50	25	51	244	58	57	166	149
1982 ..	34	20	53	182	68	48	124	117
\$1,000, 1987 ..	25	152	935	1 049	417	1 103	613	1 334
1982 ..	26	61	813	1 333	295	807	690	1 798
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	68	83	91	381	73	169	925	336
1982 ..	142	105	108	414	62	223	1 181	326
\$1,000, 1987 ..	22	227	166	104	62	511	398	640
1982 ..	29	239	163	111	66	774	498	541
Commercial fertilizer ¹ ----- farms, 1987 ..	236	94	144	662	139	176	1 150	410
1982 ..	227	124	165	707	156	225	1 436	515
\$1,000, 1987 ..	329	544	451	835	302	1 218	1 837	2 386
1982 ..	212	1 088	661	653	284	1 821	2 545	2 338
Agricultural chemicals ¹ ----- farms, 1987 ..	144	97	76	345	87	188	832	297
1982 ..	164	99	61	190	38	210	924	272
\$1,000, 1987 ..	109	253	126	230	55	1 138	608	918
1982 ..	66	378	200	122	53	1 629	716	513
Petroleum products ----- farms, 1987 ..	346	114	248	790	217	201	1 227	554
1982 ..	367	124	294	990	243	256	1 625	637
\$1,000, 1987 ..	258	197	506	207	741	2 165	1 046	1 346
1982 ..	242	388	508	681	262	1 524	3 728	1 313
Gasoline and gasohol ----- farms, 1987 ..	301	85	188	641	166	141	997	459
1982 ..	360	148	255	923	204	222	1 345	596
\$1,000, 1987 ..	107	102	87	301	201	771	431	771
1982 ..	141	148	201	147	135	413	1 217	594
Diesel fuel ----- farms, 1987 ..	206	88	174	440	121	158	755	331
1982 ..	224	89	138	444	147	200	1 050	297
\$1,000, 1987 ..	75	106	124	153	87	296	460	420
1982 ..	77	173	214	191	90	703	619	466
Natural gas ----- farms, 1987 ..	-	3	2	25	1	51	109	3
1982 ..	-	1	5	5	-	3	30	8
\$1,000, 1987 ..	-	(D)	(D)	8	(D)	75	77	(D)
1982 ..	-	(D)	1	(D)	-	6	21	16
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	190	69	160	412	108	163	865	394
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	36	(D)	44	(D)	(D)	168	858	(D)
1982 ..	(D)	(D)	92	(D)	37	402	1 872	238
Electricity ----- farms, 1987 ..	137	88	118	368	103	162	783	364
1982 ..	179	86	149	488	106	185	794	296
\$1,000, 1987 ..	44	57	87	156	67	(D)	368	311
1982 ..	35	43	105	211	75	209	419	233
Hired farm labor ----- farms, 1987 ..	103	33	65	342	47	112	667	245
1982 ..	213	48	131	407	73	145	884	194
\$1,000, 1987 ..	162	527	359	771	191	903	2 238	2 321
1982 ..	322	340	481	820	178	801	3 165	1 900
Contract labor ----- farms, 1987 ..	37	11	30	43	17	3	89	58
1982 ..	9	3	20	23	10	2	32	26
\$1,000, 1987 ..	59	6	55	79	5	(D)	187	131
1982 ..	26	3	30	56	3	(D)	70	34
Repair and maintenance ----- farms, 1987 ..	280	105	171	614	198	190	945	520
1982 ..	368	276	474	752	249	967	1 587	1 597
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	68	36	53	208	83	98	364	177
1982 ..	169	47	85	193	95	104	420	184
\$1,000, 1987 ..	102	52	55	110	62	219	234	270
1982 ..	72	37	93	105	56	188	339	286
Interest paid ³ ----- farms, 1987 ..	87	42	81	267	99	119	525	186
1982 ..	131	59	70	280	35	143	565	206
\$1,000, 1987 ..	146	209	383	608	348	770	1 440	1 037
1982 ..	323	377	747	868	182	1 364	1 867	1 152
Interest paid on debt: ----- farms, 1987 ..	70	23	51	229	74	83	333	89
Secured by real estate ----- farms, 1987 ..	129	127	344	484	303	572	1 059	657
Not secured by real estate ----- farms, 1987 ..	20	22	43	60	32	71	302	121
1982 ..	17	82	39	125	45	198	381	380
Cash rent ----- farms, 1987 ..	67	60	57	242	36	128	372	198
1982 ..	33	219	176	418	60	952	883	804
Property taxes paid ----- farms, 1987 ..	331	123	228	828	211	191	1 202	539
1982 ..	194	194	264	482	180	212	616	501
\$1,000, 1987 ..	274	121	201	738	204	201	1 068	507
1982 ..	157	329	481	910	385	791	1 345	1 726

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Total farm production expenses ----- farms, 1987	157	342	303	248	68	157	141	121
\$1,000, 1987	4 080	3 111	5 583	22 347	2 167	5 389	2 710	8 443
Average per farm ----- dollars, 1987	25 985	9 096	18 360	90 840	31 862	34 322	19 219	53 247
Livestock and poultry purchased ----- farms, 1987	26	81	157	83	14	30	38	22
1982	34	105	172	123	25	54	45	23
\$1,000, 1987	132	477	1 823	2 596	108	218	182	240
1982	205	193	905	1 635	390	202	313	177
Feed for livestock and poultry ----- farms, 1987	60	218	236	121	68	77	77	44
1982	85	234	241	204	32	91	84	45
\$1,000, 1987	418	360	1 462	4 862	237	297	108	583
1982	337	306	825	3 688	147	583	148	578
Commercially mixed formula feeds ----- farms, 1987	32	72	25	51	11	32	35	17
1982	11	77	36	65	11	45	25	21
\$1,000, 1987	317	117	1 047	3 703	94	123	37	378
1982	210	120	582	2 523	117	258	14	366
Seeds, bulbs, plants, and trees ----- farms, 1987	78	130	62	222	95	111	82	103
1982	57	226	87	236	48	158	104	111
\$1,000, 1987	560	83	26	1 119	100	386	150	348
1982	165	80	23	186	186	388	150	414
Commercial fertilizer ¹ ----- farms, 1987	89	251	131	207	48	121	98	101
1982	96	334	132	281	55	160	120	134
\$1,000, 1987	338	419	162	2 103	226	973	477	1 300
1982	730	448	155	3 176	496	1 446	763	1 705
Agricultural chemicals ¹ ----- farms, 1987	55	148	100	217	36	110	83	95
1982	52	166	44	276	49	145	77	92
\$1,000, 1987	220	77	55	2 120	50	580	198	593
1982	339	100	31	2 370	184	397	181	648
Petroleum products ----- farms, 1987	154	324	287	244	61	152	132	117
1982	166	412	315	71	333	197	174	149
\$1,000, 1987	237	283	249	1 133	135	341	184	412
1982	384	465	315	2 187	226	650	482	686
Gasoline and gasohol ----- farms, 1987	129	271	278	173	52	122	117	62
1982	144	397	294	301	65	182	155	128
\$1,000, 1987	102	116	167	159	59	155	78	148
1982	136	229	230	663	85	288	201	265
Diesel fuel ----- farms, 1987	97	197	93	205	32	101	90	86
1982	90	235	89	247	31	110	99	93
\$1,000, 1987	73	101	144	433	55	144	87	196
1982	102	113	51	847	86	268	209	347
Natural gas ----- farms, 1987	3	1	-	3	2	1	2	1
1982	3	14	-	4	3	1	-	3
\$1,000, 1987	7	(D)	(D)	18	(D)	(D)	(D)	(D)
1982	(D)	16	-	2	(D)	(D)	-	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987	88	157	174	221	45	103	85	87
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	54	(D)	(D)	347	(D)	(D)	(D)	(D)
1982	(D)	107	(D)	674	(D)	(D)	72	73
Electricity ----- farms, 1987	68	118	165	203	30	81	83	84
1982	96	187	181	229	44	103	77	90
\$1,000, 1987	80	54	50	261	33	78	28	134
1982	96	80	91	252	(D)	77	106	(D)
Hired farm labor ----- farms, 1987	38	67	126	148	22	57	62	59
1982	51	167	143	174	22	70	86	54
\$1,000, 1987	822	215	286	1 742	511	348	179	571
1982	374	330	299	1 600	344	510	321	714
Contract labor ----- farms, 1987	10	24	37	25	8	10	11	13
1982	9	8	9	20	4	3	8	6
\$1,000, 1987	(D)	19	30	309	10	9	12	(D)
1982	(D)	6	12	34	1	12	14	10
Repair and maintenance ----- farms, 1987	130	252	243	198	52	129	124	98
\$1,000, 1987	264	333	352	1 212	160	438	298	427
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987	17	72	87	155	22	65	52	37
1982	23	95	91	170	13	101	45	45
\$1,000, 1987	(D)	13	58	645	53	113	(D)	(D)
1982	28	42	38	351	17	161	45	156
Interest paid ³ ----- farms, 1987	43	83	116	156	19	76	43	63
1982	41	113	55	226	91	91	71	73
\$1,000, 1987	174	194	250	1 166	116	444	199	535
1982	391	201	169	2 121	173	643	429	770
Interest paid on debt: ----- farms, 1987	31	38	70	97	10	48	26	50
Secured by real estate ----- farms, 1987	91	139	170	745	80	235	142	(D)
Not secured by real estate ----- farms, 1987	15	60	57	87	11	45	17	28
\$1,000, 1987	83	54	80	421	36	208	57	(D)
Cash rent ----- farms, 1987	53	78	78	144	20	58	29	50
\$1,000, 1987	186	179	158	1 782	105	629	125	563
Property taxes paid ----- farms, 1987	139	328	284	226	65	154	135	118
\$1,000, 1987	176	193	223	326	112	190	210	258
1982	140	281	282	243	56	143	121	110
All other farm production expenses ----- farms, 1987	390	212	379	970	134	363	314	363
\$1,000, 1987								

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Total farm production expenses	farms, 1987... 84	1 431	935	397	404	442	77	780
\$1,000, 1987... ..	2 001	8 063	30 360	6 052	6 964	14 117	2 315	17 758
Average per farm	dollars, 1987... 23 820	5 634	32 470	15 244	17 239	31 939	30 065	22 767
Livestock and poultry purchased	farms, 1987... 9	270	364	104	51	177	9	183
\$1,000, 1987... ..	17	324	391	156	87	188	31	316
1982... ..	38	1 768	5 180	865	316	2 367	43	1 043
1982... ..	303	1 151	4 939	775	461	2 010	31	422
Feed for livestock and poultry	farms, 1987... 27	512	680	239	158	288	28	324
1982... ..	32	740	307	306	306	347	48	527
\$1,000, 1987... ..	41	396	2 839	1 381	759	2 278	120	2 040
1982... ..	90	774	2 559	1 498	902	2 237	132	1 746
Commercially mixed formula feeds	farms, 1987... 10	118	367	88	38	95	17	129
1982... ..	15	148	282	117	74	191	27	141
\$1,000, 1987... ..	16	60	1 597	613	568	1 257	(D)	1 105
1982... ..	78	240	1 307	917	565	1 237	101	817
Seeds, bulbs, plants, and trees	farms, 1987... 63	1 061	450	201	263	205	52	471
1982... ..	86	1 113	387	228	392	223	68	635
\$1,000, 1987... ..	106	171	856	142	168	272	162	597
1982... ..	179	146	906	165	358	356	133	338
Commercial fertilizer ¹	farms, 1987... 70	1 326	458	296	336	329	53	594
1982... ..	78	1 298	436	319	481	382	74	850
\$1,000, 1987... ..	401	991	1 835	638	783	1 464	126	1 747
1982... ..	943	800	3 249	826	1 248	1 729	313	2 219
Agricultural chemicals ¹	farms, 1987... 71	822	499	165	250	233	44	504
1982... ..	85	454	360	131	270	190	52	543
\$1,000, 1987... ..	194	195	1 365	156	264	523	106	749
1982... ..	289	88	1 678	124	389	339	55	668
Petroleum products	farms, 1987... 84	1 344	878	384	395	416	74	760
1982... ..	107	1 634	884	482	566	462	94	982
\$1,000, 1987... ..	133	584	1 433	400	668	720	143	1 906
1982... ..	286	923	2 059	569	1 393	1 055	276	2 843
Gasoline and gasohol	farms, 1987... 77	937	769	312	311	332	54	626
1982... ..	95	1 185	811	398	548	430	86	956
\$1,000, 1987... ..	53	265	664	194	257	342	55	639
1982... ..	122	455	849	305	521	513	145	1 139
Diesel fuel	farms, 1987... 53	940	292	264	231	231	46	487
1982... ..	74	965	459	262	282	245	42	546
\$1,000, 1987... ..	55	230	545	145	221	290	39	477
1982... ..	136	362	747	181	304	412	56	581
Natural gas	farms, 1987... 5	27	3	—	19	6	5	64
1982... ..	5	24	6	—	3	5	2	51
\$1,000, 1987... ..	3	11	(D)	(D)	15	5	4	153
1982... ..	2	1	19	—	6	3	(D)	66
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987... 62	580	555	286	320	258	51	498
1982... ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987... ..	22	79	(D)	(D)	176	83	46	637
1982... ..	26	105	444	103	562	127	(D)	1 056
Electricity	farms, 1987... 52	594	562	274	289	291	39	436
1982... ..	42	621	623	252	329	317	42	520
\$1,000, 1987... ..	32	127	519	130	207	279	61	394
1982... ..	(D)	150	538	115	217	312	(D)	356
Hired farm labor	farms, 1987... 28	634	346	131	238	149	23	460
1982... ..	43	763	402	180	255	194	37	556
\$1,000, 1987... ..	176	511	3 487	569	1 060	1 387	581	3 184
1982... ..	158	881	2 826	635	1 463	1 194	238	3 216
Contract labor	farms, 1987... 4	170	148	33	28	31	12	47
1982... ..	7	33	73	22	17	42	9	26
\$1,000, 1987... ..	9	88	498	34	50	131	11	296
1982... ..	22	28	444	10	41	85	3	269
Repair and maintenance	farms, 1987... 71	966	814	364	348	362	64	705
\$1,000, 1987... ..	122	712	2 783	486	692	935	162	1 381
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987... 32	233	270	94	108	114	14	257
1982... ..	58	282	295	97	166	169	32	275
\$1,000, 1987... ..	76	68	370	83	141	141	7	358
1982... ..	73	68	504	72	101	225	21	232
Interest paid ³	farms, 1987... 37	483	344	115	146	142	26	308
1982... ..	44	424	351	128	223	194	26	423
\$1,000, 1987... ..	183	891	3 829	342	532	1 030	130	1 084
1982... ..	484	1 170	3 324	616	1 078	1 269	138	2 205
Interest paid on debt:								
Secured by real estate	farms, 1987... 33	370	268	77	112	118	21	212
1982... ..	150	739	2 894	267	361	819	97	887
\$1,000, 1987... ..	13	178	164	48	62	65	17	159
1982... ..	33	152	935	74	171	211	33	207
Not secured by real estate	farms, 1987... 45	132	139	86	113	114	19	270
1982... ..	190	174	1 014	94	298	676	71	758
\$1,000, 1987... ..	84	1 342	3 803	382	376	431	77	711
1982... ..	95	648	1 924	223	342	673	82	545
All other farm production expenses	farms, 1987... 70	1 114	867	337	354	400	68	707
\$1,000, 1987... ..	203	738	2 428	527	771	1 241	508	1 666

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982—Con.**

[Date are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Total farm production expenses								
..... farms, 1987..	82	544	366	72	180	159	301	424
..... \$1,000, 1987..	3 262	11 812	4 556	1 843	5 352	5 352	13 814	15 371
Average per farm	39 776	21 898	12 447	25 591	84 709	33 658	45 894	38 252
Livestock and poultry purchased								
..... farms, 1987..	20	241	95	10	12	12	107	153
..... 1982..	31	251	154	20	12	12	115	189
..... \$1,000, 1987..	88	2 052	411	28	85	117	2 052	3 035
..... 1982..	466	1 613	2 485	13	55	94	8 638	2 278
Feed for livestock and poultry								
..... farms, 1987..	28	332	208	34	23	19	190	306
..... 1982..	45	406	255	44	21	61	284	351
..... \$1,000, 1987..	296	2 208	485	45	25	80	5 990	2 680
..... 1982..	1 535	2 214	809	74	65	134	4 591	3 408
Commercially mixed formula feeds								
..... farms, 1987..	5	117	7	16	7	62	62	137
..... 1982..	29	180	42	13	10	18	120	168
..... \$1,000, 1987..	72	1 352	3	19	(D)	32	5 258	1 652
..... 1982..	1 458	1 403	91	13	(D)	(D)	4 075	2 399
Seeds, bulbs, plants, and trees								
..... farms, 1987..	52	200	145	51	160	142	143	208
..... 1982..	93	223	126	55	197	173	210	208
..... \$1,000, 1987..	182	193	95	94	1 406	451	144	321
..... 1982..	181	155	140	174	1 339	364	161	296
Commercial fertilizer ¹								
..... farms, 1987..	67	368	212	51	137	148	224	260
..... 1982..	93	382	230	73	227	178	336	286
..... \$1,000, 1987..	437	679	434	326	1 823	1 132	691	1 104
..... 1982..	759	811	571	702	2 192	1 693	807	1 347
Agricultural chemicals ¹								
..... farms, 1987..	66	205	132	48	154	146	153	194
..... 1982..	72	227	96	51	214	199	143	208
..... \$1,000, 1987..	259	250	307	191	1 287	649	274	433
..... 1982..	266	323	416	236	1 451	722	185	267
Patroleum products								
..... farms, 1987..	82	509	341	70	172	153	301	403
..... 1982..	125	554	368	91	246	199	381	461
..... \$1,000, 1987..	210	410	343	152	919	343	387	671
..... 1982..	536	717	655	233	1 296	491	808	1 008
Gasoline and gasohol								
..... farms, 1987..	69	436	261	62	145	131	226	323
..... 1982..	123	510	325	83	238	161	341	409
..... \$1,000, 1987..	78	220	78	71	396	126	138	279
..... 1982..	106	405	384	102	63	217	386	373
Diesel fuel								
..... farms, 1987..	69	352	228	40	112	127	193	269
..... 1982..	55	263	240	49	145	144	198	244
..... \$1,000, 1987..	106	145	92	49	392	185	112	312
..... 1982..	155	224	219	110	494	234	193	413
Natural gas								
..... farms, 1987..	1	4	-	1	8	4	-	1
..... 1982..	-	1	5	1	-	-	-	1
..... \$1,000, 1987..	(D)	4	2	(D)	8	1	-	(D)
..... 1982..	-	(D)	-	(D)	-	-	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.								
..... farms, 1987..	54	315	204	43	116	110	221	213
..... 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987..	(D)	27	13	(D)	123	91	136	(D)
..... 1982..	(D)	(D)	71	(D)	167	39	(D)	(D)
Electricity								
..... farms, 1987..	50	244	123	36	127	115	198	280
..... 1982..	56	295	135	48	149	105	236	290
..... \$1,000, 1987..	94	224	73	16	118	55	189	291
..... 1982..	172	232	196	22	174	(D)	250	334
Hired farm labor								
..... farms, 1987..	32	238	144	28	102	65	168	134
..... 1982..	28	232	173	36	136	84	218	210
..... \$1,000, 1987..	544	1 452	602	139	2 608	336	1 234	1 901
..... 1982..	1 269	1 025	1 512	146	2 016	321	1 138	1 812
Contract labor								
..... farms, 1987..	8	100	38	7	51	13	15	47
..... 1982..	6	8	19	2	51	10	12	13
..... \$1,000, 1987..	17	125	75	8	1 270	12	(D)	163
..... 1982..	62	27	198	(D)	1 351	29	61	9
Repair and maintenance								
..... farms, 1987..	59	447	327	57	151	137	270	376
..... \$1,000, 1987..	208	1 162	456	147	1 136	446	492	1 298
Customwork, machine hire, and rental of machinery and equipment ²								
..... farms, 1987..	25	126	91	22	127	78	70	120
..... 1982..	34	93	94	21	139	113	100	135
..... \$1,000, 1987..	35	61	101	28	482	107	(D)	111
..... 1982..	58	71	66	38	698	245	100	107
Interest paid ³								
..... farms, 1987..	32	194	151	33	119	78	141	180
..... 1982..	53	174	134	34	113	103	158	172
..... \$1,000, 1987..	308	969	467	145	959	362	853	915
..... 1982..	381	959	884	227	1 020	455	770	1 553
Interest paid on debt: Secured by real estate								
..... farms, 1987..	25	167	140	25	60	66	104	113
..... \$1,000, 1987..	250	844	406	120	524	227	626	658
Not secured by real estate								
..... farms, 1987..	14	57	46	14	85	39	69	127
..... \$1,000, 1987..	59	125	61	25	435	135	227	256
Cash rent								
..... farms, 1987..	36	145	75	32	112	96	63	86
..... \$1,000, 1987..	188	329	155	271	1 243	684	183	300
Property taxes paid								
..... farms, 1987..	71	532	345	72	156	159	288	413
..... \$1,000, 1987..	90	513	249	146	285	189	278	676
..... 1982..	68	456	317	61	172	153	263	370
All other farm production expenses								
..... farms, 1987..	305	1 283	335	106	1 582	389	532	1 471
..... \$1,000, 1987..								

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Total farm production expenses ----- farms, 1987	488	643	1 583	212	353	167	271	360
\$1,000, 1987	37 674	7 764	28 028	9 981	7 875	4 644	6 911	10 811
Average per farm ----- dollars, 1987	77 200	12 075	18 337	44 252	22 309	27 804	25 502	30 151
Livestock and poultry purchased ----- farms, 1987	209	150	374	95	84	47	101	161
1982	238	250	399	78	118	27	81	158
\$1,000, 1987	5 222	513	1 977	972	456	181	701	1 345
1982	3 538	572	1 386	537	385	89	588	977
Feed for livestock and poultry ----- farms, 1987	387	333	755	136	167	81	207	264
1982	395	415	821	145	235	57	181	284
\$1,000, 1987	23 237	847	2 614	2 554	2 063	203	1 362	1 958
1982	13 370	1 301	1 768	2 669	1 669	133	1 231	1 980
Commercially mixed formula feeds ----- farms, 1987	182	105	247	41	55	37	125	71
1982	192	139	247	76	74	13	78	109
\$1,000, 1987	21 895	227	1 119	1 903	1 759	30	903	1 162
1982	12 916	721	1 129	1 826	1 290	40	776	1 252
Seeds, bulbs, plants, and trees ----- farms, 1987	245	306	1 008	104	168	114	105	100
1982	214	431	1 280	108	263	165	95	134
\$1,000, 1987	228	244	545	121	152	323	148	132
1982	255	300	607	159	232	286	247	1 111
Commercial fertilizer ¹ ----- farms, 1987	238	247	1 245	132	154	132	154	230
1982	254	667	1 766	152	158	157	157	241
\$1,000, 1987	609	792	2 983	604	799	766	452	666
1982	907	861	3 053	674	1 271	1 051	1 002	692
Agricultural chemicals ¹ ----- farms, 1987	229	320	866	75	202	127	141	145
1982	207	413	1 076	84	208	103	97	118
\$1,000, 1987	296	382	1 170	194	242	523	170	166
1982	282	370	1 117	120	256	565	344	130
Petroleum products ----- farms, 1987	463	427	1 485	191	338	163	242	323
1982	506	776	2 004	215	417	191	294	367
\$1,000, 1987	992	674	3 230	386	418	322	293	382
1982	1 012	948	5 042	501	758	561	455	521
Gasoline and gasohol ----- farms, 1987	388	496	1 280	147	287	133	205	220
1982	481	635	1 838	176	402	190	246	329
\$1,000, 1987	360	314	1 283	145	212	135	144	166
1982	429	389	1 567	242	334	240	183	300
Diesel fuel ----- farms, 1987	278	453	942	117	256	104	104	267
1982	230	230	1 183	148	123	123	165	228
\$1,000, 1987	235	239	819	192	142	119	96	149
1982	237	290	898	172	255	159	221	178
Natural gas ----- farms, 1987	20	35	78	1	7	3	-	5
1982	2	8	54	-	-	-	7	-
\$1,000, 1987	66	15	101	(D)	(D)	13	-	(D)
1982	(D)	6	64	-	-	-	(Z)	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987	279	377	1 119	140	256	111	131	201
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	329	105	1 028	(D)	(D)	55	53	(D)
1982	(D)	263	2 513	87	169	162	51	43
Electricity ----- farms, 1987	304	315	944	110	189	95	214	170
1982	323	370	1 072	122	181	140	192	205
\$1,000, 1987	492	152	708	175	178	103	184	236
1982	321	175	704	159	240	86	141	164
Hired farm labor ----- farms, 1987	208	237	922	88	206	58	90	136
1982	205	304	1 010	88	206	56	77	187
\$1,000, 1987	1 327	937	4 839	1 962	1 211	589	880	1 894
1982	944	945	4 456	1 289	1 183	382	868	1 250
Contract labor ----- farms, 1987	69	70	107	20	9	9	45	30
1982	27	27	73	12	10	-	12	26
\$1,000, 1987	397	456	329	(D)	86	14	24	69
1982	54	210	239	24	7	-	12	21
Repair and maintenance ----- farms, 1987	396	511	1 326	181	304	134	210	269
\$1,000, 1987	965	762	2 569	629	545	427	721	682
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987	138	154	426	48	91	29	63	93
1982	160	210	531	55	85	70	101	127
\$1,000, 1987	148	134	341	(D)	54	29	85	85
1982	269	195	354	73	44	64	156	113
Interest paid ³ ----- farms, 1987	244	159	656	76	113	81	92	146
1982	149	206	739	94	189	100	119	130
\$1,000, 1987	1 625	558	2 487	443	314	314	411	1 043
1982	1 133	802	3 157	911	1 120	406	757	965
Interest paid on debt ----- farms, 1987	204	139	536	55	104	54	69	116
Secured by real estate ----- farms, 1987	1 325	462	2 045	306	533	226	324	816
1982	97	43	247	60	27	42	50	65
Not secured by real estate ----- farms, 1987	300	96	443	137	61	89	87	226
Cash rent ----- farms, 1987	141	163	464	88	86	60	54	74
\$1,000, 1987	357	231	2 174	150	122	261	191	285
Property taxes paid ----- farms, 1987	480	614	2 111	122	163	248	323	323
\$1,000, 1987	474	391	634	261	222	207	554	285
All other farm production expenses ----- farms, 1987	442	539	1 402	162	296	147	230	296
\$1,000, 1987	1 321	687	2 428	834	714	382	753	1 626

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Reppahenock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Total farm production expenses	farms, 1987	287	148	278	683	1 895	1 134	1 667	830
	\$1,000, 1987	5 309	5 610	12 632	11 363	232 481	10 314	7 235	39 535
Average per farm	dollars, 1987	18 499	37 906	45 276	16 666	122 681	9 095	4 340	47 833
Livestock and poultry purchased	farms, 1987	68	27	73	277	1 100	359	356	360
	1982	103	41	84	270	1 201	335	319	418
	\$1,000, 1987	646	149	2 001	1 636	44 834	2 222	1 119	6 410
	1982	761	62	1 076	1 632	38 056	1 392	453	6 403
Feed for livestock and poultry	farms, 1987	184	46	164	468	1 600	820	687	650
	1982	217	53	206	543	1 694	680	758	723
	\$1,000, 1987	498	298	5 864	1 795	121 407	1 254	809	17 761
	1982	553	271	5 786	1 758	85 466	1 381	518	18 126
Commercially mixed formula feeds	farms, 1987	93	20	62	141	1 057	180	225	278
	1982	84	33	33	120	942	141	113	237
	\$1,000, 1987	124	233	5 737	778	111 523	538	251	15 589
	1982	162	199	5 600	1 030	79 061	641	145	14 397
Seeds, bulbs, plants, and trees	farms, 1987	72	135	95	294	808	853	1 138	451
	1982	85	173	79	283	981	901	1 271	507
	\$1,000, 1987	166	352	237	185	1 418	181	140	359
	1982	144	309	40	150	1 186	173	138	363
Commercial fertilizer ¹	farms, 1987	127	125	155	1 062	1 021	1 486	1 540	540
	1982	154	180	181	413	1 151	1 010	1 451	562
	\$1,000, 1987	313	801	158	813	3 310	792	916	1 173
	1982	488	1 337	240	577	4 347	697	583	1 138
Agricultural chemicals ¹	farms, 1987	95	132	125	303	1 038	728	998	402
	1982	83	129	91	218	969	386	849	377
	\$1,000, 1987	134	463	237	246	2 175	293	229	816
	1982	278	336	75	236	1 677	125	179	862
Petroleum products	farms, 1987	270	145	267	652	1 771	1 046	1 581	814
	1982	306	193	300	711	2 028	1 271	1 927	906
	\$1,000, 1987	312	354	344	600	4 583	635	505	1 165
	1982	592	535	368	821	5 629	1 020	722	1 501
Gasoline and gasohol	farms, 1987	230	105	212	572	1 458	785	1 077	700
	1982	187	284	257	683	1 833	1 038	1 585	851
	\$1,000, 1987	189	127	96	369	1 388	302	257	458
	1982	347	302	208	509	2 040	497	417	697
Diesel fuel	farms, 1987	141	113	145	345	1 064	784	927	444
	1982	161	86	162	311	1 034	734	858	370
	\$1,000, 1987	90	91	196	179	1 330	234	201	357
	1982	187	187	87	205	1 346	392	224	347
Natural gas	farms, 1987	-	1	16	4	48	-	26	28
	1982	-	-	2	1	53	13	40	6
	\$1,000, 1987	-	(D)	9	9	161	-	53	2
	1982	-	(D)	(D)	(D)	100	(Z)	1	21
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	164	102	155	368	1 249	458	683	517
	1982	33	(NA)	(NA)	(NA)	1 703	99	45	297
	\$1,000, 1987	57	45	(D)	(D)	2 143	131	80	435
	1982	-	-	-	-	-	-	-	-
Electricity	farms, 1987	146	79	151	377	1 419	466	525	616
	1982	166	105	155	352	1 478	500	520	576
	\$1,000, 1987	72	68	161	197	3 323	152	129	564
	1982	87	55	233	195	2 494	171	123	526
Hired farm labor	farms, 1987	129	54	105	271	1 008	502	644	324
	1982	114	57	124	338	853	581	839	349
	\$1,000, 1987	1 109	546	1 271	1 185	14 258	872	5 112	3 334
	1982	1 018	210	457	1 001	9 034	1 554	652	2 807
Contract labor	farms, 1987	38	8	30	78	206	121	110	92
	1982	64	12	11	7	83	94	93	25
	\$1,000, 1987	173	62	91	23	682	86	121	229
	1982	309	7	11	26	291	88	56	164
Repair and maintenance	farms, 1987	229	118	202	578	1 608	755	1 155	657
	1982	451	417	222	1 047	6 940	703	674	1 589
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987	67	43	36	235	733	265	349	302
	1982	104	90	42	205	780	373	336	329
	\$1,000, 1987	167	(D)	(D)	192	1 009	133	138	293
	1982	168	91	33	93	872	159	120	338
Interest paid ³	farms, 1987	98	80	102	274	1 017	425	300	315
	1982	72	52	23	274	852	283	275	286
	\$1,000, 1987	373	474	255	1 313	9 160	1 267	535	1 948
	1982	300	273	353	1 237	8 929	1 056	689	2 651
Interest paid on debt:									
Secured by real estate	farms, 1987	82	53	91	210	793	314	187	246
	1982	313	303	246	1 188	6 853	965	378	1 449
Not secured by real estate	farms, 1987	29	52	17	117	444	227	159	129
	1982	60	171	10	125	2 307	302	157	498
Cash rent	farms, 1987	36	52	42	139	554	135	120	178
	1982	125	400	(D)	385	2 303	273	159	432
Property taxes paid	farms, 1987	262	143	269	669	1 808	1 062	1 564	814
	1982	380	128	266	337	2 250	454	532	1 021
	\$1,000, 1987	271	233	593	1 714	936	1 333	771	1 711
	1982	491	659	1 237	1 175	12 828	995	718	2 530

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Total farm production expenses ----- farms, 1987	873	406	305	197	126	196	488	222
\$1,000, 1987	11 734	31 804	6 329	2 808	8 719	11 948	8 912	2 263
Average per farm ----- dollars, 1987	13 441	78 334	20 751	14 253	69 197	60 962	18 263	10 192
Livestock and poultry purchased ----- farms, 1987	272	135	110	68	39	53	171	90
1982	309	164	115	61	56	32	283	96
\$1,000, 1987	1 908	2 071	268	346	440	195	2 931	256
1982	1 667	1 954	306	585	228	324	2 616	554
Feed for livestock and poultry ----- farms, 1987	451	226	211	115	58	103	341	129
1982	560	301	217	130	92	112	385	143
\$1,000, 1987	2 127	4 964	1 410	187	721	657	1 066	264
1982	2 259	4 838	1 239	349	673	799	1 181	359
Commercially mixed formula feeds ----- farms, 1987	148	103	108	56	26	22	101	60
1982	179	154	89	30	29	28	105	31
\$1,000, 1987	1 169	3 543	890	70	133	409	610	149
1982	1 433	3 553	838	144	273	464	667	145
Seeds, bulbs, plants, and trees ----- farms, 1987	517	327	155	75	108	160	181	75
1982	598	437	177	89	137	186	143	73
\$1,000, 1987	1 792	1 932	216	90	483	800	79	28
1982	213	1 606	224	81	559	1 029	85	39
Commercial fertilizer ¹ ----- farms, 1987	704	341	227	113	103	156	287	127
1982	776	417	185	136	171	206	273	117
\$1,000, 1987	3 883	3 283	589	310	1 166	1 488	457	230
1982	1 052	3 773	1 185	551	1 604	2 345	442	205
Agricultural chemicals ¹ ----- farms, 1987	570	353	107	58	116	175	166	78
1982	298	434	114	69	169	185	140	51
\$1,000, 1987	3 371	3 480	160	132	1 187	2 227	106	120
1982	280	3 938	300	136	1 226	2 199	68	90
Petroleum products ----- farms, 1987	804	402	256	188	126	196	462	199
1982	946	512	321	214	186	258	494	243
\$1,000, 1987	617	2 293	303	175	586	973	419	132
1982	985	3 526	547	262	946	1 637	590	206
Gasoline and gasohol ----- farms, 1987	598	299	216	141	102	176	360	176
1982	759	427	290	186	186	220	451	209
\$1,000, 1987	3 343	635	166	67	177	235	222	83
1982	529	1 084	258	126	334	572	330	135
Diesel fuel ----- farms, 1987	484	340	142	132	99	183	307	104
1982	574	418	201	97	145	214	284	83
\$1,000, 1987	215	920	110	97	243	362	155	38
1982	1 489	232	83	334	571	179	179	47
Natural gas ----- farms, 1987	6	49	1	-	8	6	1	-
1982	13	4	-	-	-	2	-	-
\$1,000, 1987	1	101	(D)	-	25	16	(D)	-
1982	1	21	-	-	-	(D)	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987	384	343	158	88	112	186	262	106
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	58	637	(D)	11	141	338	(D)	12
1982	129	933	57	53	278	(D)	82	(D)
Electricity ----- farms, 1987	495	337	178	140	94	155	178	102
1982	378	389	178	89	146	182	260	133
\$1,000, 1987	213	462	140	49	150	172	106	59
1982	224	480	120	43	140	209	151	55
Hired farm labor ----- farms, 1987	406	221	116	58	68	107	174	89
1982	440	269	147	67	71	112	167	49
\$1,000, 1987	1 268	2 769	783	296	698	895	878	254
1982	1 473	2 354	813	340	474	1 006	761	469
Contract labor ----- farms, 1987	140	34	46	10	16	22	34	22
1982	44	26	9	9	2	1	19	13
\$1,000, 1987	133	302	75	9	34	51	64	74
1982	181	191	4	19	(D)	4	37	(D)
Repair and maintenance ----- farms, 1987	655	359	269	131	116	164	333	185
\$1,000, 1987	874	1 944	621	181	633	980	612	168
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987	208	149	141	34	60	65	78	82
1982	241	158	102	62	90	83	53	32
\$1,000, 1987	143	325	100	55	189	117	36	71
1982	142	392	102	81	182	228	17	17
Interest paid ³ ----- farms, 1987	335	245	122	73	83	116	184	75
1982	222	296	116	51	85	118	118	37
\$1,000, 1987	927	2 037	555	466	789	764	575	114
1982	698	2 754	575	249	738	1 108	638	151
Interest paid on debt: ----- farms, 1987	238	172	110	69	65	84	98	47
Secured by real estate ----- farms, 1987	716	1 396	453	426	620	(D)	421	78
Not secured by real estate ----- farms, 1987	168	116	38	17	49	62	78	34
\$1,000, 1987	211	641	101	40	169	(D)	154	36
Cash rent ----- farms, 1987	171	254	98	22	72	138	75	58
\$1,000, 1987	439	3 161	166	42	992	1 432	261	113
Property taxes paid ----- farms, 1987	814	383	297	197	123	187	487	203
\$1,000, 1987	385	713	238	236	172	191	377	162
1982	789	367	252	160	115	191	425	202
All other farm production expenses ----- farms, 1987	1 275	2 066	706	233	479	979	926	217
\$1,000, 1987								

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Total farm production expenses..... farms, 1987..	1 972	181	143	745	68	223	313	185
\$1,000, 1987..	29 094	10 571	687	19 108	(D)	12 047	28 725	11 333
Average per farm..... dollars, 1987..	14 754	58 405	4 595	25 646	(D)	54 023	85 383	68 688
Livestock and poultry purchased..... farms, 1987..	571	21	19	314	10	29	99	42
1982..	589	27	55	302	17	38	88	80
\$1,000, 1987..	5 839	(D)	239	3 141	3	147	1 739	713
1982..	4 017	186	149	3 882	28	303	1 328	6 979
Feed for livestock and poultry..... farms, 1987..	986	43	63	465	20	52	168	54
1982..	1 139	61	121	594	31	61	134	128
\$1,000, 1987..	7 649	229	151	4 786	227	524	3 857	2 879
1982..	6 952	239	170	3 843	111	574	3 251	4 871
Commercially mixed formula feeds..... farms, 1987..	336	22	22	276	10	34	69	41
1982..	358	18	31	182	16	24	55	41
\$1,000, 1987..	5 773	142	83	2 385	84	335	3 094	1 589
1982..	5 260	132	120	2 296	56	285	2 746	4 051
Seeds, bulbs, plants, and traas..... farms, 1987..	1 422	149	63	323	35	178	265	82
1982..	1 538	199	66	377	30	201	311	139
\$1,000, 1987..	358	754	9	283	126	797	2 341	542
1982..	629	575	12	284	62	746	1 223	765
Commercial fertilizer ¹ farms, 1987..	1 731	172	95	526	43	166	261	110
1982..	1 894	199	84	459	46	203	312	153
\$1,000, 1987..	1 731	1 279	64	1 513	(D)	1 448	3 086	959
1982..	1 896	1 936	53	1 112	54	2 571	2 684	1 980
Agricultural chemicals ¹ farms, 1987..	1 313	160	47	393	49	185	252	101
1982..	943	162	39	263	33	224	308	134
\$1,000, 1987..	498	800	12	468	(D)	850	2 387	680
1982..	409	458	12	326	38	1 080	2 363	1 265
Petroleum products..... farms, 1987..	1 816	121	67	672	62	223	290	145
1982..	2 258	224	159	805	75	282	376	231
\$1,000, 1987..	1 028	501	(D)	709	(D)	894	1 215	511
1982..	1 893	1 000	64	1 137	198	1 587	1 885	1 094
Gasoline and gasohol..... farms, 1987..	1 285	145	75	554	51	203	204	98
1982..	1 880	209	120	731	66	241	323	204
\$1,000, 1987..	475	202	23	322	46	277	371	168
1982..	1 000	372	33	572	81	(D)	648	449
Diesel fuel..... farms, 1987..	1 130	138	85	437	28	149	228	115
1982..	1 122	149	96	520	24	191	261	140
\$1,000, 1987..	1 216	232	15	289	19	367	497	239
1982..	577	523	23	423	31	572	697	476
Natural gas..... farms, 1987..	7	-	-	11	5	3	6	11
1982..	28	-	-	5	4	1	5	1
\$1,000, 1987..	10	-	-	(D)	34	(D)	1	2
1982..	(D)	(Z)	-	5	16	(D)	5	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc..... farms, 1987..	899	136	43	313	31	135	237	88
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	127	67	(D)	(D)	41	(D)	337	103
1982..	(D)	105	(D)	137	70	425	534	(D)
Electricity..... farms, 1987..	981	113	39	409	33	127	237	85
1982..	1 010	109	42	477	31	172	250	132
\$1,000, 1987..	504	117	20	410	69	216	310	127
1982..	507	98	20	336	52	188	300	159
Hired farm labor..... farms, 1987..	872	84	39	311	24	114	148	77
1982..	1 038	110	52	378	32	123	169	127
\$1,000, 1987..	3 447	2 164	62	1 912	710	2 737	3 619	1 334
1982..	3 630	1 730	76	1 500	753	1 863	2 393	1 155
Contract labor..... farms, 1987..	109	12	18	31	6	27	23	12
1982..	124	18	19	38	12	30	11	11
\$1,000, 1987..	211	(D)	17	92	(D)	196	182	73
1982..	231	(D)	10	137	(D)	60	112	34
Repair and maintenance..... farms, 1987..	1 378	151	97	549	43	189	264	146
1982..	1 700	698	66	1 122	(D)	677	1 593	747
Customwork, machine hire, and rental of machinery and equipment ² farms, 1987..	509	68	9	215	9	85	157	54
1982..	541	75	20	327	6	114	163	77
\$1,000, 1987..	253	370	3	326	(D)	221	369	172
1982..	288	135	8	327	(D)	312	431	125
Interest paid ³ farms, 1987..	588	89	27	282	15	98	219	51
1982..	539	103	19	252	20	123	201	79
\$1,000, 1987..	1 801	763	34	1 071	111	715	1 377	589
1982..	2 271	804	39	1 157	112	1 015	1 610	954
Interest paid on debt: Secured by real estate..... farms, 1987..	466	73	17	171	8	44	142	30
1982..	1 250	543	27	720	54	421	1 014	317
\$1,000, 1987..	11	190	9	78	7	78	121	45
1982..	550	220	7	351	56	294	363	272
Cash rent..... farms, 1987..	280	90	5	129	4	65	186	72
1982..	765	724	5	231	(D)	846	1 959	937
\$1,000, 1987..	1 899	174	143	717	60	198	303	144
1982..	1 949	192	83	551	(D)	340	489	241
All other farm production expenses..... farms, 1987..	1 631	169	110	653	52	201	253	156
1982..	2 359	1 318	79	2 491	280	1 439	2 201	1 030

¹Data for 1987 include cost of custom applications.

²Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

³Data for 1982 do not include imputation for item nonresponse.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albamarie	Alleghany	Amelia	Amharst	Appomattox
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹	farms, 1987 .. 44 795	323	772	150	322	408	357
	\$1,000, 1987 .. 214 860	7 465	-286	(D)	5 771	141	38
Average per farm	dollars, 1987 .. 4 797	23 112	-371	(D)	17 923	345	275
Farms with net gains ²	number, 1987 .. 24 045	186	282	57	186	188	153
	\$1,000, 1987 .. 325 064	9 312	3 161	(D)	6 472	731	998
Average per farm	dollars, 1987 .. 13 519	50 065	11 211	(D)	34 795	3 887	6 524
Farms with net losses	number, 1987 .. 20 750	137	490	93	136	220	204
	\$1,000, 1987 .. 110 205	1 847	3 448	395	701	590	900
Average per farm	dollars, 1987 .. 5 311	13 481	7 036	4 247	5 152	2 682	4 411
GOVERNMENT PAYMENTS							
Total received	farms, 1987 .. 8 108	73	54	12	99	63	87
	\$1,000, 1987 .. 47 340	1 056	86	16	504	106	143
Average per farm	dollars, 1987 .. 5 839	14 464	1 597	1 296	5 086	1 683	1 647
Amount received in cash	farms, 1987 .. 5 957	60	47	7	80	24	56
	\$1,000, 1987 .. 23 529	485	51	8	217	31	50
Value of commodity certificates received	farms, 1987 .. 6 001	63	14	6	80	45	72
	\$1,000, 1987 .. 23 811	571	35	8	286	75	93
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹	farms, 1987 .. 10 085	62	196	39	82	81	42
	\$1,000, 1987 .. 30 088	417	416	61	308	212	90
Average per farm	dollars, 1987 .. 2 983	6 732	2 121	1 573	3 755	2 620	2 151
Customwork and other agricultural services ³	farms, 1987 .. 3 271	38	52	13	29	49	2
	1982 .. 2 704	41	35	6	25	14	12
	\$1,000, 1987 .. 9 076	(D)	51	20	121	168	(D)
	1982 .. 6 376	278	25	6	64	16	22
Rental of farmland	farms, 1987 .. 3 948	20	47	9	43	11	7
	\$1,000, 1987 .. 7 608	109	40	10	48	7	(D)
Sales of forest products and Christmas trees	farms, 1987 .. 1 435	18	51	13	4	11	14
	\$1,000, 1987 .. 6 942	203	211	15	94	28	67
Other farm-related income sources	farms, 1987 .. 3 108	6	83	8	24	18	20
	\$1,000, 1987 .. 6 462	(D)	114	16	44	9	7
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 1987 .. 1 134	17	3	-	11	1	5
	1982 .. 916	13	3	-	15	2	3
	\$1,000, 1987 .. 16 463	774	12	-	71	(D)	5
	1982 .. 17 144	740	(D)	-	397	(D)	(D)
Corn	farms, 1987 .. 860	13	2	-	2	-	2
	\$1,000, 1987 .. 10 695	630	(D)	-	(D)	-	(D)
Wheat	farms, 1987 .. 230	3	-	-	2	1	2
	\$1,000, 1987 .. 840	(D)	-	-	(D)	(D)	(D)
Soybeans	farms, 1987 .. 152	7	-	-	3	-	-
	\$1,000, 1987 .. 2 418	140	-	-	28	-	-
Sorghum, barley, and oats	farms, 1987 .. 69	-	-	-	4	-	-
	\$1,000, 1987 .. 415	-	-	-	24	-	-
Cotton	farms, 1987 .. 4	-	-	-	-	-	-
	\$1,000, 1987 .. 100	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987 .. 148	1	1	-	1	-	1
	\$1,000, 1987 .. 1 995	(D)	(D)	-	(D)	-	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick	
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹	farms, 1987... \$1,000, 1987... Average per farm	1 (D) (D)	1 538 13 741 8 948	135 -187 -1 237	1 240 2 635 2 125	327 1 377 4 210	532 1 189 2 235	401 2 457 6 127
Farms with net gains ²	number, 1987... \$1,000, 1987... Average per farm	1 (D) (D)	851 17 091 20 083	64 254 3 974	517 5 499 10 638	193 1 738 9 003	245 2 439 9 954	236 2 977 12 613
Farms with net losses	number, 1987... \$1,000, 1987... Average per farm	- - -	685 3 350 4 891	71 421 5 933	723 2 863 3 960	134 361 2 684	287 1 250 4 355	185 520 3 150
GOVERNMENT PAYMENTS								
Total received	farms, 1987... \$1,000, 1987... Average per farm	- - -	212 628 3 894	16 47 2 937	119 331 2 778	74 94 1 271	50 143 2 866	162 551 3 404
Amount received in cash	farms, 1987... \$1,000, 1987...	- -	170 466	13 28	71 146	59 56	41 69	95 198
Value of commodity certificates received	farms, 1987... \$1,000, 1987...	- -	134 360	7 19	79 185	28 39	31 74	142 354
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹	farms, 1987... \$1,000, 1987... Average per farm	- - -	539 1 640 3 042	36 80 2 225	217 271 1 248	26 47 1 825	161 323 2 008	117 473 4 041
Customwork and other agricultural services ²	farms, 1987... 1982... \$1,000, 1987... 1982... Rental of farmland	- - - - -	162 109 477 290 167 355	13 7 8 5 11 25	90 60 111 91 64 47	2 10 (D) 7 7 2	39 31 44 68 77 223	31 28 118 35 68 (D)
Sales of forest products and Christmas trees	farms, 1987... \$1,000, 1987...	- -	33 99	7 21	18 16	7 25	17 26	30 222
Other farm-related income sources	farms, 1987... \$1,000, 1987...	- -	307 709	20 26	77 97	11 (D)	47 30	13 (D)
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987... 1982... \$1,000, 1987... 1982...	- - - -	12 6 139 71	- - - -	4 3 22 (D)	- - - -	4 - (D) -	12 28 69 303
Corn	farms, 1987... \$1,000, 1987...	- -	12 (D)	- -	1 (D)	- -	4 (D)	6 14
Wheat	farms, 1987... \$1,000, 1987...	- -	2 (D)	- -	2 (D)	- -	- -	1 (D)
Soybeans	farms, 1987... \$1,000, 1987...	- -	- -	- -	- -	- -	- -	6 (D)
Sorghum, barley, and oats	farms, 1987... \$1,000, 1987...	- -	- -	- -	- -	- -	- -	- -
Cotton	farms, 1987... \$1,000, 1987...	- -	- -	- -	- -	- -	- -	1 (D)
Peanuts, rye, nca, tobacco, and honey	farms, 1987... \$1,000, 1987...	- -	- -	- -	1 (D)	- -	- -	1 (D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlottesville
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹							
..... farms, 1987.....	105	346	628	200	939	47	518
..... \$1,000, 1987.....	106	822	2 399	277	4 583	-38	2 740
..... dollars, 1987.....	1 014	2 376	4 680	1 384	4 881	-2 091	5 290
Average per farm.....							
..... farms, 1987.....	62	125	379	60	575	16	305
..... \$1,000, 1987.....	172	1 617	3 742	904	5 585	233	3 594
..... dollars, 1987.....	2 776	12 939	9 872	15 062	9 712	14 567	11 784
Farms with net losses.....							
..... number, 1987.....	43	221	249	140	384	31	213
..... \$1,000, 1987.....	66	755	803	627	1 001	331	854
..... dollars, 1987.....	1 526	3 599	3 223	4 478	2 751	10 689	4 009
GOVERNMENT PAYMENTS							
Total received.....							
..... farms, 1987.....	10	71	151	59	88	22	124
..... \$1,000, 1987.....	6	237	589	807	129	706	285
..... dollars, 1987.....	607	3 333	3 900	13 674	1 467	32 220	2 136
Average per farm.....							
..... farms, 1987.....	7	48	96	49	57	17	78
..... \$1,000, 1987.....	5	90	332	345	74	308	97
Value of commodity certificates received.....							
..... farms, 1987.....	4	49	122	55	42	21	104
..... \$1,000, 1987.....	1	147	257	461	55	401	168
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹							
..... farms, 1987.....	20	68	134	43	67	17	123
..... \$1,000, 1987.....	18	122	294	214	56	101	315
..... dollars, 1987.....	920	1 795	2 194	4 978	833	5 936	2 558
Customwork and other agricultural services ²							
..... farms, 1987.....	16	12	50	7	36	6	23
..... 1982.....	3	17	35	17	30	4	30
..... \$1,000, 1987.....	18	3	166	43	13	20	36
..... 1982.....	(D)	17	42	61	43	10	39
Rental of farmland.....							
..... farms, 1987.....	1	19	38	6	23	5	62
..... \$1,000, 1987.....	1	4	48	7	22	(D)	106
Sales of forest products and Christmas trees.....							
..... farms, 1987.....	-	44	45	9	-	2	28
..... \$1,000, 1987.....	-	96	70	52	-	(D)	145
Other farm-related income sources.....							
..... farms, 1987.....	-	14	9	25	16	8	21
..... \$1,000, 1987.....	-	18	10	112	21	38	27
COMMODITY CREDIT CORPORATION LOANS							
Total.....							
..... farms, 1987.....	-	1	11	23	1	9	14
..... 1982.....	-	4	9	11	-	3	17
..... \$1,000, 1987.....	-	(D)	28	396	(D)	226	107
..... 1982.....	-	(D)	26	312	-	121	59
Corn.....							
..... farms, 1987.....	-	1	4	20	1	6	4
..... \$1,000, 1987.....	-	(D)	(D)	259	(D)	92	(D)
Wheat.....							
..... farms, 1987.....	-	1	9	2	-	2	8
..... \$1,000, 1987.....	-	(D)	6	(D)	-	(D)	8
Soybeans.....							
..... farms, 1987.....	-	-	-	5	-	4	-
..... \$1,000, 1987.....	-	-	-	122	-	81	-
Sorghum, barley, and oats.....							
..... farms, 1987.....	-	-	-	1	-	2	-
..... \$1,000, 1987.....	-	-	-	(D)	-	(D)	-
Cotton.....							
..... farms, 1987.....	-	-	-	-	-	-	-
..... \$1,000, 1987.....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....							
..... farms, 1987.....	-	-	1	-	-	-	4
..... \$1,000, 1987.....	-	-	(D)	-	-	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarka	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)							
..... farms, 1987	169	316	177	492	278	120	372
..... \$1,000, 1987	1 240	-865	508	1 847	4 242	-1	2 501
Average per farm	7 339	-2 738	2 870	3 754	15 258	-4	6 724
Farms with net gains?							
..... number, 1987	112	97	103	215	151	59	226
..... \$1,000, 1987	1 427	1 488	807	3 643	4 709	108	3 287
Average per farm	12 745	15 345	7 830	18 942	31 188	1 826	14 457
Farms with net losses							
..... number, 1987	57	219	74	277	127	81	146
..... \$1,000, 1987	187	2 354	299	1 796	468	108	766
Average per farm	3 283	10 748	4 035	6 483	3 682	1 775	5 247
GOVERNMENT PAYMENTS							
Total received							
..... farms, 1987	21	58	29	118	62	12	104
..... \$1,000, 1987	88	492	46	1 997	196	3	429
Average per farm	4 202	8 477	1 597	16 921	3 159	269	4 129
Amount received in cash							
..... farms, 1987	15	49	24	92	46	10	71
..... \$1,000, 1987	39	270	28	1 524	89	3	192
Value of commodity certificates received							
..... farms, 1987	15	40	11	99	46	6	87
..... \$1,000, 1987	50	222	18	473	107	(Z)	237
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹							
..... farms, 1987	64	73	29	147	54	23	80
..... \$1,000, 1987	343	145	97	327	212	59	209
Average per farm	5 355	1 989	3 330	2 226	3 932	2 310	2 619
Customwork and other agricultural services?							
..... farms, 1987	18	29	11	19	15	13	20
..... 1982	14	32	7	43	24	6	26
..... \$1,000, 1987	10	60	8	43	124	24	87
..... 1982	8	162	6	109	37	3	73
Rental of farmland							
..... farms, 1987	27	41	9	41	21	4	52
..... \$1,000, 1987	50	60	9	96	(D)	1	91
Sales of forest products and Christmas trees							
..... farms, 1987	36	-	11	13	8	7	-
..... \$1,000, 1987	283	-	73	75	(D)	10	-
Other farm-related income sources							
..... farms, 1987	-	9	7	102	33	3	19
..... \$1,000, 1987	-	25	7	114	49	18	31
COMMODITY CREDIT CORPORATION LOANS							
Total							
..... farms, 1987	3	4	-	18	3	-	10
..... 1982	2	7	-	15	3	1	-
..... \$1,000, 1987	(D)	34	-	263	(D)	-	84
..... 1982	(D)	156	-	341	(D)	(D)	177
Corn							
..... farms, 1987	-	4	-	16	2	-	3
..... \$1,000, 1987	-	(D)	-	227	(D)	-	(D)
Wheat							
..... farms, 1987	2	1	-	5	3	-	-
..... \$1,000, 1987	(D)	(D)	-	19	9	-	-
Soybeans							
..... farms, 1987	1	-	-	1	1	-	3
..... \$1,000, 1987	(D)	-	-	(D)	(D)	-	(D)
Sorghum, barley, and oats							
..... farms, 1987	-	-	-	4	2	-	-
..... \$1,000, 1987	-	-	-	(D)	(D)	-	-
Cotton							
..... farms, 1987	-	-	-	-	-	-	-
..... \$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey							
..... farms, 1987	-	-	-	-	-	-	5
..... \$1,000, 1987	-	-	-	-	-	-	22

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹ farms, 1987...	142	199	979	771	261	1 016	555
.....\$1,000, 1987...	173	1 174	225	2 281	301	6 368	2 173
Average per farm.....dollars, 1987...	1 216	5 900	230	2 958	-1 153	6 267	3 916
Farms with net gains ².....number, 1987...	63	77	339	417	81	557	247
.....\$1,000, 1987...	688	2 069	6 268	3 685	472	7 810	3 490
Average per farm.....dollars, 1987...	10 928	26 871	18 490	8 837	5 832	14 022	14 131
Farms with net losses.....number, 1987...	79	122	640	354	180	459	308
.....\$1,000, 1987...	516	895	8 043	1 404	773	1 443	1 317
Average per farm.....dollars, 1987...	6 530	7 335	9 443	3 967	4 298	3 143	4 276
GOVERNMENT PAYMENTS							
Total received..... farms, 1987...	76	5	89	72	37	107	62
.....\$1,000, 1987...	1 659	(D)	1 040	143	34	300	242
Average per farm.....dollars, 1987...	21 828	(D)	11 681	1 991	820	2 805	3 906
Amount received in cash..... farms, 1987...	57	4	68	51	27	62	47
.....\$1,000, 1987...	726	(D)	656	104	23	103	92
Value of commodity certificates received..... farms, 1987...	66	4	66	28	17	79	41
.....\$1,000, 1987...	932	(D)	384	39	11	197	150
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹ farms, 1987...	40	25	246	157	75	164	127
.....\$1,000, 1987...	254	(D)	669	1 052	110	375	277
Average per farm.....dollars, 1987...	6 538	4 176	2 719	6 703	1 463	2 285	2 180
Customwork and other agricultural services ³ farms, 1987...	13	1	74	52	26	77	54
.....1982.....	16	13	62	41	25	48	38
.....\$1,000, 1987...	45	(D)	200	229	(D)	130	144
.....1982.....	72	58	208	67	84	62	82
Rental of farmland..... farms, 1987...	19	12	74	70	13	36	59
.....\$1,000, 1987...	101	78	157	101	32	64	103
Sales of forest products and Christmas trees..... farms, 1987...	5	1	21	56	30	10	11
.....\$1,000, 1987...	(D)	(D)	77	677	33	16	10
Other farm-related income sources..... farms, 1987...	13	12	108	19	20	53	10
.....\$1,000, 1987...	(D)	(D)	235	45	(D)	165	19
COMMODITY CREDIT CORPORATION LOANS							
Total..... farms, 1987...	26	1	10	-	2	8	3
.....1982.....	14	-	15	2	2	4	2
.....\$1,000, 1987...	1 066	(D)	375	-	(D)	19	13
.....1982.....	874	-	351	(D)	(D)	(D)	(D)
Corn..... farms, 1987...	24	1	9	-	-	5	3
.....\$1,000, 1987...	739	(D)	(D)	-	-	8	(D)
Wheat..... farms, 1987...	4	-	1	-	-	3	1
.....\$1,000, 1987...	14	-	(D)	-	-	2	(D)
Soybeans..... farms, 1987...	9	-	-	-	-	1	-
.....\$1,000, 1987...	218	-	-	-	-	(D)	-
Sorghum, barley, and oats..... farms, 1987...	6	-	1	-	2	-	-
.....\$1,000, 1987...	95	-	(D)	-	(D)	-	-
Cotton..... farms, 1987...	-	-	-	-	-	-	-
.....\$1,000, 1987...	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms, 1987...	-	-	-	-	-	2	-
.....\$1,000, 1987...	-	-	-	-	-	(D)	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text).....								
.....farms, 1987..	348	131	253	885	225	201	1 252	554
.....\$1,000, 1987..	138	208	-279	3 482	508	1 253	8 770	2 775
Average per farm.....dollars, 1987..	384	1 572	-1 101	4 028	2 247	8 236	5 408	5 009
Farms with net gains ²								
.....number, 1987..	173	49	98	541	94	117	877	287
.....\$1,000, 1987..	688	702	804	4 308	1 212	1 907	8 021	4 332
Average per farm.....dollars, 1987..	3 988	14 320	8 203	7 964	12 889	18 302	9 146	15 094
Farms with net losses.....								
.....number, 1987..	173	82	155	324	131	84	375	267
.....\$1,000, 1987..	550	496	1 082	828	708	854	1 250	1 557
Average per farm.....dollars, 1987..	3 180	6 048	8 983	2 549	5 389	7 785	3 334	5 833
GOVERNMENT PAYMENTS								
Total received.....								
.....farms, 1987..	25	43	34	126	41	113	340	58
.....\$1,000, 1987..	27	553	285	207	158	723	953	337
Average per farm.....dollars, 1987..	1 071	12 855	8 389	1 646	3 845	6 394	2 804	5 803
Amount received in cash.....								
.....farms, 1987..	23	32	34	97	36	89	220	45
.....\$1,000, 1987..	23	178	130	123	94	344	340	142
Value of commodity certificates received.....								
.....farms, 1987..	8	38	25	55	23	104	285	40
.....\$1,000, 1987..	4	375	155	85	64	379	613	194
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
.....farms, 1987..	68	23	41	165	70	54	261	141
.....\$1,000, 1987..	122	173	278	288	96	252	532	373
Average per farm.....dollars, 1987..	1 797	5 204	6 781	1 747	1 225	4 662	2 421	2 646
Customwork and other agricultural services ³								
.....farms, 1987..	22	8	19	49	14	25	60	50
.....\$1,000, 1987..	14	8	15	34	13	17	58	33
.....farms, 1982..	13	24	78	97	33	141	137	126
.....\$1,000, 1982..	45	20	127	38	36	113	104	70
Rental of farmland.....								
.....farms, 1987..	25	8	13	99	15	28	165	51
.....\$1,000, 1987..	40	21	25	90	18	(D)	277	100
Sales of forest products and Christmas trees.....								
.....farms, 1987..	15	-	7	18	15	14	44	25
.....\$1,000, 1987..	65	-	175	30	28	67	147	42
Other farm-related income sources.....								
.....farms, 1987..	14	9	3	12	35	2	17	25
.....\$1,000, 1987..	5	75	2	71	7	(D)	72	104
COMMODITY CREDIT CORPORATION LOANS								
Total.....								
.....farms, 1987..	-	13	1	-	-	32	56	8
.....\$1,000, 1987..	-	2	7	4	-	20	42	15
.....farms, 1982..	-	205	(D)	-	-	463	152	278
.....\$1,000, 1982..	-	(D)	156	14	-	595	134	365
Com.....								
.....farms, 1987..	-	12	1	-	-	23	35	6
.....\$1,000, 1987..	-	(D)	(D)	-	-	90	(D)	243
Wheat.....								
.....farms, 1987..	-	-	-	-	-	5	29	2
.....\$1,000, 1987..	-	-	-	-	-	31	37	(D)
Soybeans.....								
.....farms, 1987..	-	1	-	-	-	6	6	2
.....\$1,000, 1987..	-	(D)	-	-	-	179	(D)	(D)
Sorghum, barley, and oats.....								
.....farms, 1987..	-	-	-	-	-	-	-	2
.....\$1,000, 1987..	-	-	-	-	-	-	-	(D)
Cotton.....								
.....farms, 1987..	-	-	-	-	-	2	-	-
.....\$1,000, 1987..	-	-	-	-	-	(D)	-	-
Peanuts, rye, rice, tobacco, and honey.....								
.....farms, 1987..	-	-	-	-	-	5	10	-
.....\$1,000, 1987..	-	-	-	-	-	(D)	81	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
..... farms, 1987	157	342	303	246	68	157	141	121
..... \$1,000, 1987	1 189	-227	948	5 373	505	106	-133	701
Average per farm	7 574	-663	3 129	21 842	8 745	675	-988	5 797
Farms with net gains ²	71	113	221	183	38	64	57	54
..... number, 1987	1 734	502	1 213	5 904	741	702	493	1 365
..... \$1,000, 1987	24 418	4 438	5 488	32 260	19 490	10 963	8 658	25 283
Average per farm								
Farms with net losses	86	229	82	63	30	93	84	67
..... number, 1987	545	728	265	531	146	596	633	664
..... \$1,000, 1987	6 332	3 180	3 228	8 421	4 866	6 405	7 533	9 908
Average per farm								
GOVERNMENT PAYMENTS								
Total received	21	31	67	173	16	55	56	54
..... farms, 1987	399	67	51	1 366	248	1 059	478	1 147
Average per farm	19 004	2 173	766	7 896	15 510	19 261	8 532	21 250
..... dollars, 1987								
Amount received in cash	17	22	57	137	13	49	50	48
..... farms, 1987	150	43	37	571	63	497	290	455
..... \$1,000, 1987								
Value of commodity certificates received	17	19	16	159	16	51	39	48
..... farms, 1987	249	24	14	795	185	563	188	692
..... \$1,000, 1987								
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹	25	30	75	108	13	44	44	38
..... farms, 1987	220	21	158	629	68	184	162	140
Average per farm	8 794	692	2 110	5 828	5 197	4 173	3 681	3 687
..... dollars, 1987								
Customwork and other agricultural services ²	9	14	18	28	3	18	23	16
..... farms, 1987	12	13	12	43	3	16	16	10
..... 1982	(D)	(D)	39	180	(D)	(D)	40	78
..... \$1,000, 1987	55	14	12	164	(D)	55	61	54
Rental of farmland	4	8	21	60	7	21	16	21
..... farms, 1987	126	6	36	167	11	43	87	25
..... \$1,000, 1987								
Sales of forest products and Christmas trees	9	1	26	15	2	3	7	5
..... farms, 1987	70	(D)	70	155	(D)	31	(D)	(D)
..... \$1,000, 1987	6	15	40	36	5	7	2	10
Other farm-related income sources	(D)	9	13	127	23	(D)	(D)	(D)
..... farms, 1987								
..... \$1,000, 1987								
COMMODITY CREDIT CORPORATION LOANS								
Total	4	1	-	43	6	13	18	15
..... farms, 1987	2	-	-	35	2	5	9	7
..... 1982	225	(D)	-	579	83	613	412	500
..... \$1,000, 1987	(D)	-	-	1 028	(D)	22	321	228
..... 1982								
Com	4	-	-	36	6	12	18	15
..... farms, 1987	(D)	-	-	307	83	454	292	294
..... \$1,000, 1987								
Wheat	-	-	-	5	-	4	2	2
..... farms, 1987	-	-	-	(D)	-	(D)	-	(D)
..... \$1,000, 1987	-	-	-	5	-	2	3	3
Soybeans	(D)	-	-	(D)	-	(D)	(D)	(D)
..... farms, 1987								
..... \$1,000, 1987								
Sorghum, barley, and oats	-	-	-	-	-	3	-	1
..... farms, 1987	-	-	-	-	-	(D)	-	(D)
..... \$1,000, 1987	-	-	-	-	-	-	-	-
Cotton	-	-	-	-	-	-	-	-
..... farms, 1987	-	-	-	-	-	-	-	-
..... \$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	-	1	-	10	-	-	-	-
..... farms, 1987	-	(D)	-	191	-	-	-	-
..... \$1,000, 1987								

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹	farms, 1987... 84	1 431	935	397	404	442	77	780
.....	\$1,000, 1987... -288	2 413	-2 805	745	2 177	1 145	291	457
Average per farm	dollars, 1987... -3 426	1 686	-3 000	1 676	5 386	2 591	3 781	7 375
Farms with net gains ²	number, 1987... 31	933	278	197	265	249	29	508
.....	\$1,000, 1987... 174	3 742	4 612	1 601	2 878	2 557	534	8 719
Average per farm	dollars, 1987... 5 615	4 010	16 591	8 128	10 104	10 271	20 543	13 228
Farms with net losses	number, 1987... 53	498	657	200	138	193	51	272
.....	\$1,000, 1987... 462	1 329	7 417	856	501	1 412	243	966
Average per farm	dollars, 1987... 8 714	2 668	11 290	4 281	3 601	7 317	4 765	3 552
GOVERNMENT PAYMENTS								
Total received	farms, 1987... 52	102	154	84	123	118	12	186
.....	\$1,000, 1987... 419	153	2 209	237	549	526	144	457
Average per farm	dollars, 1987... 7 935	1 505	14 342	2 827	4 466	4 417	11 969	2 419
Amount received in cash	farms, 1987... 47	63	135	64	85	93	9	82
.....	\$1,000, 1987... 145	109	919	117	380	244	52	144
Value of commodity certificates received	farms, 1987... 50	69	123	64	105	98	10	181
.....	\$1,000, 1987... 267	44	1 290	120	170	281	92	313
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹	farms, 1987... 18	247	265	102	102	117	10	181
.....	\$1,000, 1987... 57	377	935	220	177	695	16	517
Average per farm	dollars, 1987... 3 173	1 527	3 529	2 152	1 737	5 938	1 568	2 858
Customwork and other agricultural services ³	farms, 1987... 6	73	108	26	11	66	7	57
.....	1982... 11	25	77	27	31	30	10	43
.....	\$1,000, 1987... 15	80	329	49	41	124	12	117
.....	1982... 23	21	429	49	56	74	21	48
Rental of farmland	farms, 1987... 4	142	68	25	73	18	-	119
.....	\$1,000, 1987... 15	183	290	15	102	21	-	266
Sales of forest products and Christmas trees	farms, 1987... 5	12	30	20	18	31	1	24
.....	\$1,000, 1987... 23	54	60	15	34	485	(D)	104
Other farm-related income sources	farms, 1987... 4	39	108	57	18	51	2	13
.....	\$1,000, 1987... 4	61	256	141	(2)	65	(D)	31
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987... 17	10	22	20	14	17	3	21
.....	1982... 6	4	16	14	12	16	2	19
.....	\$1,000, 1987... 146	27	951	141	46	194	(D)	38
.....	1982... 112	(D)	1 053	245	64	312	(D)	115
Corn	farms, 1987... 16	4	21	19	7	17	2	8
.....	\$1,000, 1987... 134	2	856	101	4	(D)	(D)	(D)
Wheat	farms, 1987... 1	-	6	8	4	2	-	6
.....	\$1,000, 1987... (D)	-	(D)	(D)	1	(D)	-	7
Soybeans	farms, 1987... 2	-	2	1	1	-	1	6
.....	\$1,000, 1987... (D)	-	(D)	(D)	(D)	-	(D)	6
Sorghum, barley, and oats	farms, 1987... 1	-	-	-	5	-	-	1
.....	\$1,000, 1987... (D)	-	-	-	(D)	-	-	(D)
Cotton	farms, 1987... -	-	-	-	-	-	-	-
.....	\$1,000, 1987... -	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987... -	6	-	-	3	-	-	1
.....	\$1,000, 1987... -	25	-	-	29	-	-	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
..... farms, 1987..	82	544	366	72	180	159	301	424
..... \$1,000, 1987..	-184	1 092	1 288	-47	3 707	-228	1 586	205
..... dollars, 1987..	-2 240	2 008	3 519	-929	20 595	-1 431	5 303	482
Average per farm								
..... farms, 1987..	23	266	163	27	75	49	158	168
..... \$1,000, 1987..	385	2 810	1 964	274	4 681	573	2 553	1 871
..... dollars, 1987..	16 733	10 565	12 047	10 133	62 413	11 686	16 161	11 135
Farms with net losses								
..... number, 1987..	59	278	203	45	105	110	143	256
..... \$1,000, 1987..	569	1 718	678	340	974	800	957	1 666
..... dollars, 1987..	9 637	6 179	3 328	7 566	9 275	7 274	6 693	6 508
GOVERNMENT PAYMENTS								
Total received								
..... farms, 1987..	34	57	64	26	50	105	59	92
..... \$1,000, 1987..	564	95	102	479	732	990	242	455
..... dollars, 1987..	16 601	1 500	1 596	18 412	14 631	9 429	4 104	4 948
Average per farm								
..... farms, 1987..	31	46	32	20	33	91	36	73
..... \$1,000, 1987..	226	52	39	188	379	456	73	244
Value of commodity certificates received								
..... farms, 1987..	31	25	45	25	43	92	49	73
..... \$1,000, 1987..	339	34	63	291	352	534	169	211
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
..... farms, 1987..	20	117	76	11	60	38	77	122
..... \$1,000, 1987..	125	349	96	22	433	133	75	230
..... dollars, 1987..	6 268	2 979	1 261	2 004	7 224	3 487	968	1 950
Customwork and other agricultural services ²								
..... farms, 1987..	9	31	22	4	40	15	31	35
..... 1982..	11	34	17	5	29	19	9	20
..... \$1,000, 1987..	18	(D)	17	4	198	65	10	92
..... 1982..	21	34	74	5	170	65	10	25
Rental of farmland								
..... farms, 1987..	5	14	7	7	20	14	38	26
..... \$1,000, 1987..	5	138	6	18	148	61	29	72
Sales of forest products and Christmas trees								
..... farms, 1987..	6	16	15	1	2	4	13	25
..... \$1,000, 1987..	109	(D)	61	(D)	(D)	6	29	37
Other farm-related income sources								
..... farms, 1987..	6	23	39	2	2	8	22	59
..... \$1,000, 1987..	(Z)	143	12	(D)	(D)	1	5	37
COMMODITY CREDIT CORPORATION LOANS								
Total								
..... farms, 1987..	10	2	-	6	4	35	4	12
..... 1982..	3	3	4	6	12	14	7	8
..... \$1,000, 1987..	210	(D)	-	177	(D)	542	(D)	115
..... 1982..	(D)	48	89	131	405	466	102	218
Corn								
..... farms, 1987..	8	2	-	5	3	33	-	12
..... \$1,000, 1987..	130	(D)	-	156	(D)	404	-	(D)
Wheat								
..... farms, 1987..	1	-	-	3	1	8	1	1
..... \$1,000, 1987..	(D)	-	-	(D)	(D)	46	(D)	(D)
Soybeans								
..... farms, 1987..	5	-	-	-	-	5	2	1
..... \$1,000, 1987..	(D)	-	-	-	-	69	(D)	(D)
Sorghum, barley, and oats								
..... farms, 1987..	1	-	-	2	1	6	-	-
..... \$1,000, 1987..	(D)	-	-	(D)	(D)	24	-	-
Cotton								
..... farms, 1987..	-	-	-	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey								
..... farms, 1987..	-	-	-	-	-	-	1	-
..... \$1,000, 1987..	-	-	-	-	-	-	(D)	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹	488	643	1 583	212	353	187	271	360
..... farms, 1987	3 845	1 841	8 842	300	892	103	579	1 498
Average per farm	7 878	2 863	5 586	4 243	2 528	618	-2 135	4 181
..... dollars, 1987								
Farms with net gains ²	288	322	927	56	141	74	100	212
..... number, 1987	5 230	2 971	11 072	1 852	1 845	785	1 308	2 013
Average per farm	18 161	9 228	11 944	33 063	11 664	10 344	13 058	9 493
..... dollars, 1987								
Farms with net losses	200	321	656	156	212	93	171	148
..... number, 1987	1 386	1 130	2 229	952	752	682	1 884	515
Average per farm	6 828	3 522	3 398	6 103	3 549	7 122	11 019	3 478
..... dollars, 1987								
GOVERNMENT PAYMENTS								
Total received	86	120	318	24	151	75	14	42
..... farms, 1987	465	174	825	203	395	610	279	887
Average per farm	5 404	1 447	2 594	8 478	2 616	8 132	19 946	15 887
..... dollars, 1987								
Amount received in cash	71	71	183	23	105	64	11	33
..... farms, 1987	316	100	391	116	168	255	190	(D)
..... dollars, 1987								
Value of commodity certificates received	64	86	267	18	119	65	13	18
..... farms, 1987	149	74	434	87	227	355	90	(D)
..... dollars, 1987								
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹	88	161	296	50	77	68	54	37
..... farms, 1987	270	682	949	117	184	169	149	117
Average per farm	3 072	4 239	3 207	2 337	2 386	2 489	2 755	3 155
..... dollars, 1987								
Customwork and other agricultural services ³	50	33	58	20	1	14	12	9
..... farms, 1987	30	41	102	11	26	19	22	20
..... 1982	149	188	188	41	(D)	82	27	93
..... \$1,000, 1987	76	54	94	25	24	91	70	32
..... 1982	34	70	169	11	20	38	8	15
Rental of farmland	(D)	76	312	8	(D)	47	25	7
..... \$1,000, 1987								
Sales of forest products and Christmas trees	1	35	50	16	17	9	23	8
..... farms, 1987	(D)	341	339	47	86	(D)	23	(D)
..... \$1,000, 1987	41	31	68	19	48	10	39	11
Other farm-related income sources	69	78	111	21	79	(D)	74	(D)
..... farms, 1987								
..... \$1,000, 1987								
COMMODITY CREDIT CORPORATION LOANS								
Total	14	7	68	3	7	18	5	2
..... farms, 1987	11	2	64	2	13	19	3	-
..... 1982	50	2	217	(D)	3	294	69	(D)
..... \$1,000, 1987	78	(D)	238	(D)	19	359	65	-
..... 1982								
Corn	13	7	21	3	7	15	5	2
..... farms, 1987	(D)	2	12	(D)	(D)	187	(D)	(D)
..... \$1,000, 1987	2	-	35	1	-	-	1	-
Wheat	(D)	-	20	(D)	-	-	(D)	-
..... farms, 1987	-	-	11	-	-	7	-	-
..... \$1,000, 1987	-	-	26	-	-	(D)	-	-
Soybeans	-	-	-	-	-	-	-	-
..... farms, 1987	-	-	4	-	1	-	-	-
Sorghum, barley, and oats	-	-	1	-	(D)	-	-	-
..... farms, 1987	-	-	-	-	-	-	-	-
..... \$1,000, 1987	-	-	-	-	-	-	-	-
Cotton	-	-	-	-	-	-	-	-
..... farms, 1987	-	-	-	-	-	-	-	-
..... \$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	-	-	15	-	-	1	-	-
..... farms, 1987	-	-	159	-	-	(D)	-	-
..... \$1,000, 1987								

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
..... farms, 1987 ..	287	148	279	683	1 895	1 134	1 667	830
..... \$1,000, 1987 ..	139	467	3 439	355	38 876	3 197	3 229	4 011
Average per farm	484	3 156	12 325	520	20 515	2 820	1 937	4 833
Farms with net gains ²								
..... number, 1987 ..	149	60	163	323	1 201	812	1 147	427
..... \$1,000, 1987 ..	1 127	1 190	3 853	2 297	44 131	4 171	4 297	6 293
Average per farm	7 564	19 830	23 636	7 112	36 746	5 137	3 746	14 737
Farms with net losses								
..... number, 1987 ..	138	88	116	360	694	322	520	403
..... \$1,000, 1987 ..	968	723	414	1 842	5 255	874	1 068	2 281
Average per farm	7 161	8 212	3 569	5 384	7 572	3 025	2 054	5 661
GOVERNMENT PAYMENTS								
Total received								
..... farms, 1987 ..	34	82	10	104	240	128	103	119
..... \$1,000, 1987 ..	138	749	20	207	1 421	334	92	748
Average per farm	4 054	9 139	1 962	1 993	5 923	2 611	893	3 701
Amount received in cash								
..... farms, 1987 ..	26	61	6	72	188	86	53	79
..... \$1,000, 1987 ..	71	290	6	98	971	251	43	172
Value of commodity certificates received								
..... farms, 1987 ..	25	73	8	61	162	63	74	86
..... \$1,000, 1987 ..	67	459	14	109	451	83	49	269
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
..... farms, 1987 ..	112	20	56	223	561	174	340	193
..... \$1,000, 1987 ..	379	58	90	536	2 627	255	594	674
Average per farm	3 387	2 423	1 605	2 402	4 683	1 466	1 746	3 491
Customwork and other agricultural services ³								
..... farms, 1987 ..	25	4	19	64	204	45	126	67
..... 1982 ..	27	12	17	35	183	26	33	58
..... \$1,000, 1987 ..	84	23	29	242	510	86	402	404
..... 1982 ..	24	36	23	39	382	40	13	146
Rental of farmland								
..... farms, 1987 ..	35	16	18	37	163	81	204	42
..... \$1,000, 1987 ..	104	(D)	10	58	612	121	161	65
Sales of forest products and Christmas trees								
..... farms, 1987 ..	13	1	12	47	36	-	14	18
..... \$1,000, 1987 ..	147	(D)	1	139	67	-	13	15
Other farm-related income sources								
..... farms, 1987 ..	61	13	129	282	54	10	120	120
..... \$1,000, 1987 ..	35	(D)	50	96	1 438	48	18	190
COMMODITY CREDIT CORPORATION LOANS								
Total								
..... farms, 1987 ..	1	30	1	8	15	1	17	12
..... 1982 ..	-	9	-	3	13	5	13	11
..... \$1,000, 1987 ..	(D)	296	(D)	21	109	(D)	19	135
..... 1982 ..	-	120	-	(D)	166	(D)	20	138
Corn								
..... farms, 1987 ..	1	30	1	6	14	-	7	9
..... \$1,000, 1987 ..	(D)	258	(D)	(D)	(D)	-	119	119
Wheat								
..... farms, 1987 ..	-	4	-	1	-	-	-	2
..... \$1,000, 1987 ..	-	13	-	(D)	-	-	-	(D)
Soybeans								
..... farms, 1987 ..	-	4	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	(D)	-	-	-	-	-	-
Sorghum, barley, and oats								
..... farms, 1987 ..	-	5	-	-	-	-	-	3
..... \$1,000, 1987 ..	-	(D)	-	-	-	-	-	(D)
Cotton								
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
Peanuts, ry, rice, tobacco, and honey								
..... farms, 1987 ..	-	-	-	1	1	1	10	-
..... \$1,000, 1987 ..	-	-	-	(D)	(D)	(D)	16	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹	873	406	305	197	126	196	488	222
..... farms, 1987	3 381	5 181	-5	-493	1 024	1 539	1 707	-152
..... \$1,000, 1987	3 872	12 760	-16	-2 501	8 131	7 853	3 499	-687
Average per farm								
Farms with net gains ²	536	222	98	56	71	129	266	88
..... number, 1987	4 497	6 934	1 143	304	1 463	2 018	2 998	388
..... \$1,000, 1987	8 391	31 233	11 663	5 431	20 611	15 644	11 272	4 488
Average per farm								
Farms with net losses	337	184	207	141	55	67	222	138
..... number, 1987	1 117	1 753	1 148	797	439	479	1 291	538
..... \$1,000, 1987	3 314	9 528	5 546	5 651	7 980	7 149	5 615	3 859
Average per farm								
GOVERNMENT PAYMENTS								
Total received	92	290	60	17	68	117	62	27
..... farms, 1987	214	2 182	363	100	920	882	71	66
..... \$1,000, 1987	2 331	7 524	6 048	5 869	13 520	7 539	1 144	2 431
Average per farm								
Amount received in cash	65	244	50	15	58	99	57	17
..... farms, 1987	135	991	151	54	402	416	46	29
..... \$1,000, 1987								
Value of commodity certificates received	56	265	41	13	62	107	14	20
..... farms, 1987	79	1 190	212	46	518	466	25	36
..... \$1,000, 1987								
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹	182	113	87	58	31	52	86	42
..... farms, 1987	378	1 083	230	160	89	350	80	120
..... \$1,000, 1987	2 075	9 581	2 644	2 753	2 876	6 731	932	2 856
Average per farm								
Customwork and other agricultural services ³	83	37	37	30	8	23	39	19
..... farms, 1987	54	42	20	12	14	22	17	12
..... 1982	128	161	77	152	38	165	24	(D)
..... \$1,000, 1987	57	198	57	16	48	42	13	7
..... 1982	90	58	16	9	15	26	33	17
Rent ⁴ of farmland	76	351	17	1	28	59	38	88
..... farms, 1987								
Sales of forest products and Christmas trees	13	6	15	9	4	5	17	7
..... farms, 1987	153	247	71	1	(D)	(D)	15	16
..... \$1,000, 1987	21	27	30	19	10	8	25	1
Other farm-related income sources	22	323	69	6	(D)	(D)	3	(D)
..... farms, 1987								
..... \$1,000, 1987								
COMMODITY CREDIT CORPORATION LOANS								
Total	1	104	8	2	23	32	2	2
..... farms, 1987	3	95	2	2	28	38	1	3
..... 1982	(D)	1 242	140	(D)	444	636	(D)	(D)
..... \$1,000, 1987	(D)	2 027	(D)	(D)	684	910	(D)	-
..... 1982								
Corn	-	91	6	2	21	23	2	2
..... farms, 1987	-	690	99	(D)	239	217	(D)	(D)
..... \$1,000, 1987	-	9	1	-	8	-	-	-
..... farms, 1987	-	(D)	(D)	-	57	(D)	-	-
..... \$1,000, 1987	-	6	1	-	1	9	-	-
Soybeans	-	88	(D)	-	(D)	178	-	-
..... farms, 1987	-							
..... \$1,000, 1987	-	2	-	-	-	-	-	-
Sorghum, barley, and oats	-	(D)	-	-	-	-	-	-
..... farms, 1987	-	-	-	-	-	1	-	-
..... \$1,000, 1987	-	-	-	-	-	(D)	-	-
Cotton	-	-	-	-	-	8	-	-
..... farms, 1987	-	25	1	-	4	-	-	-
..... \$1,000, 1987	(D)	441	(D)	-	(D)	193	-	-
Peanuts, rye, rice, tobacco, and honey								
..... farms, 1987								
..... \$1,000, 1987								

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
..... farms, 1987	1 972	181	143	745	66	223	313	165
..... \$1,000, 1987	8 900	-18	112	4 375	824	2 658	3 946	3 086
..... dollars, 1987	4 513	-97	787	5 873	12 484	11 918	12 608	18 701
Average per farm								
..... farms, 1987	1 338	54	66	464	35	93	177	74
..... \$1,000, 1987	10 637	944	258	6 239	1 110	3 510	5 090	3 977
..... dollars, 1987	7 950	17 481	3 903	13 445	31 715	37 746	28 754	53 749
Farms with net losses								
..... number, 1987	634	127	77	281	31	130	136	91
..... \$1,000, 1987	1 737	361	145	1 864	286	853	1 143	892
..... dollars, 1987	2 740	7 571	1 885	6 632	9 228	6 558	8 406	9 800
GOVERNMENT PAYMENTS								
Total received								
..... farms, 1987	199	102	5	159	3	71	167	46
..... \$1,000, 1987	299	1 112	2	716	(D)	1 361	1 420	847
..... dollars, 1987	1 503	10 502	470	4 505	(D)	19 168	8 501	18 417
Average per farm								
..... farms, 1987	156	85	5	130	2	60	138	37
..... \$1,000, 1987	188	504	2	566	(D)	719	661	403
Value of commodity certificates received								
..... farms, 1987	99	79	-	82	2	60	151	39
..... \$1,000, 1987	111	608	-	150	(D)	642	758	445
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
..... farms, 1987	381	41	18	148	9	70	93	27
..... \$1,000, 1987	470	62	22	391	26	258	571	66
..... dollars, 1987	1 233	1 501	1 206	2 644	2 896	3 680	6 136	2 462
Average per farm								
..... farms, 1987	77	17	8	43	6	32	49	5
..... \$1,000, 1987	74	28	3	37	-	24	38	21
..... dollars, 1987	102	18	3	159	16	138	345	(D)
Rental of farmland								
..... farms, 1987	56	83	1	79	3	89	179	37
..... \$1,000, 1987	224	10	4	54	3	29	44	3
..... dollars, 1987	243	25	1	97	(D)	89	144	(D)
Sales of forest products and Christmas trees								
..... farms, 1987	16	2	5	43	-	1	3	-
..... \$1,000, 1987	16	(D)	9	55	-	(D)	25	-
..... dollars, 1987	97	17	6	27	1	20	15	20
Other farm-related income sources								
..... farms, 1987	109	(D)	9	80	(D)	(D)	56	18
..... \$1,000, 1987								
COMMODITY CREDIT CORPORATION LOANS								
Total								
..... farms, 1987	15	31	-	2	-	22	44	14
..... \$1,000, 1987	18	15	-	2	-	8	34	4
..... dollars, 1987	27	536	-	(D)	-	760	1 040	286
..... dollars, 1982	32	342	-	(D)	-	156	802	(D)
Corn								
..... farms, 1987	5	28	-	2	-	22	32	13
..... \$1,000, 1987	(D)	373	-	(D)	-	593	986	(D)
..... dollars, 1987	-	5	-	-	-	2	2	1
..... \$1,000, 1987	-	(D)	-	-	-	(D)	(D)	(D)
..... dollars, 1987	-	6	-	-	-	3	16	1
..... \$1,000, 1987	-	91	-	-	-	(D)	198	(D)
Sorghum, barley, and oats								
..... farms, 1987	-	8	-	-	-	-	1	-
..... \$1,000, 1987	-	(D)	-	-	-	-	(D)	-
Cotton								
..... farms, 1987	-	-	-	-	-	-	-	-
..... \$1,000, 1987	-	-	-	-	-	-	-	-
..... dollars, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, oats, tobacco, and honey								
..... farms, 1987	10	-	-	-	-	-	15	-
..... \$1,000, 1987	(D)	-	-	-	-	-	436	-

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

³Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Virginia	Accomack	Albemarle	Allegheny	Annele	Amherst	Appomattox	
FARMS AND LAND IN FARMS								
Farms.....	number, 1987...	44 799	323	772	150	322	408	358
	1982...	51 859	415	830	182	446	450	442
Land in farms.....	acres, 1987...	8 676 336	89 775	186 488	28 208	73 391	93 880	78 136
	1982...	9 436 854	105 298	201 465	33 821	93 538	94 922	87 580
Average size of farm.....	acres, 1987...	194	278	242	188	228	230	221
	1982...	182	254	243	186	210	211	198
Value of land and buildings ¹	dollars, 1987...	232 374	418 749	465 127	137 000	226 497	174 777	183 717
	1982...	205 034	300 419	406 434	121 848	224 610	144 578	136 145
Average per acre.....	dollars, 1987...	1 198	1 378	1 939	765	1 049	760	839
	1982...	1 125	1 311	1 458	640	1 091	710	763
Approximate land area.....	acres, 1987...	25 410 252	304 435	470 828	280 315	228 409	306 246	215 078
Proportion in farms.....	percent, 1987...	34.1	29.5	39.6	9.7	32.1	30.6	38.8
1987 size of farm:								
1 to 9 acres.....	farms...	3 408	48	44	3	10	15	10
	acres...	13 304	180	196	9	37	33	34
10 to 49 acres.....	farms...	10 753	65	186	24	58	70	58
	acres...	299 791	1 799	5 298	717	1 670	2 227	1 708
50 to 69 acres.....	farms...	4 163	27	76	16	36	28	21
	acres...	243 034	1 526	4 476	978	2 064	1 644	1 208
70 to 99 acres.....	farms...	4 936	23	52	13	40	46	38
	acres...	410 911	1 835	4 283	1 098	3 436	3 798	3 163
100 to 139 acres.....	farms...	4 987	24	86	21	44	60	59
	acres...	581 072	2 854	10 152	2 509	5 096	7 034	7 024
140 to 179 acres.....	farms...	3 444	15	57	17	23	35	34
	acres...	541 987	2 311	8 970	2 706	3 708	5 354	5 471
180 to 219 acres.....	farms...	2 477	14	54	17	17	27	27
	acres...	490 302	2 743	10 883	3 364	3 472	5 252	5 413
220 to 259 acres.....	farms...	1 799	11	30	11	11	24	21
	acres...	428 913	2 635	7 226	2 656	2 533	5 798	4 938
260 to 499 acres.....	farms...	4 976	42	90	21	43	64	58
	acres...	1 757 112	14 811	32 907	7 166	15 285	23 193	20 149
500 to 999 acres.....	farms...	2 624	28	62	5	28	27	25
	acres...	1 767 548	18 809	43 133	(D)	19 504	19 356	16 637
1,000 to 1,999 acres.....	farms...	968	22	27	1	11	10	8
	acres...	1 279 695	29 519	36 208	(D)	(D)	(D)	(D)
2,000 acres or more.....	farms...	264	4	8	1	2	2	1
	acres...	862 667	10 733	22 754	(D)	(D)	(D)	(D)
1982 size of farm:								
1 to 9 acres.....	farms...	4 158	51	29	5	22	23	23
	acres...	16 993	169	142	27	89	72	91
10 to 49 acres.....	farms...	12 762	90	185	36	102	71	72
	acres...	353 537	2 513	5 131	1 182	2 794	2 079	1 940
50 to 69 acres.....	farms...	4 386	25	77	18	45	32	27
	acres...	286 659	2 178	4 436	1 039	2 537	1 953	1 564
70 to 99 acres.....	farms...	5 664	30	57	18	43	51	45
	acres...	472 111	2 488	4 751	1 557	3 533	4 249	3 858
100 to 139 acres.....	farms...	5 938	33	100	23	47	68	67
	acres...	691 880	3 792	11 517	2 850	5 455	8 180	7 702
140 to 179 acres.....	farms...	3 961	18	83	23	34	46	40
	acres...	624 199	3 250	13 137	3 705	5 207	7 136	6 430
180 to 219 acres.....	farms...	2 889	14	51	14	27	31	42
	acres...	571 062	2 690	10 207	2 785	5 417	6 090	8 299
220 to 259 acres.....	farms...	2 000	13	35	8	21	34	28
	acres...	476 060	3 105	8 516	1 898	4 997	8 059	6 591
260 to 499 acres.....	farms...	5 504	57	105	26	49	59	68
	acres...	1 947 820	19 580	39 292	9 223	17 548	20 495	22 392
500 to 999 acres.....	farms...	2 837	47	77	10	44	21	20
	acres...	1 917 793	32 382	53 297	(D)	31 398	15 146	12 912
1,000 to 1,999 acres.....	farms...	956	16	23	-	12	11	8
	acres...	1 251 315	19 453	30 335	-	14 563	(D)	(D)
2,000 acres or more.....	farms...	264	5	8	1	2	2	1
	acres...	827 625	13 698	20 704	(D)	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms, 1987...	41 491	277	676	141	300	369	339
	1982...	48 550	380	756	168	431	402	430
	acres, 1987...	4 363 106	74 134	73 448	6 533	36 452	33 937	36 614
	1982...	4 559 443	79 840	83 719	11 085	45 059	31 251	37 432
Harvested cropland.....	farms, 1987...	37 332	259	568	125	269	310	309
	1982...	44 259	371	619	150	401	339	381
	acres, 1987...	2 406 976	67 829	38 924	3 567	22 747	12 021	17 062
	1982...	2 779 282	77 962	38 441	3 902	33 006	12 209	17 747
Cropland used only for pasture or grazing.....	farms, 1987...	23 030	29	423	92	166	245	218
	1982...	25 463	51	496	113	198	242	250
	acres, 1987...	1 449 329	654	31 876	4 691	8 879	20 041	15 713
	1982...	1 523 340	1 156	42 616	6 753	9 105	17 801	15 986
Other cropland.....	farms, 1987...	11 505	101	73	16	139	65	121
	1982...	10 416	51	98	27	135	49	156
	acres, 1987...	506 801	5 851	2 648	275	4 826	1 875	3 839
	1982...	256 921	722	2 662	430	2 948	1 241	3 699
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms, 1987...	4 217	31	19	7	59	19	45
	1982...	3 822	21	29	15	56	21	78
	acres, 1987...	129 806	1 857	723	102	1 420	947	1 445
	1982...	72 284	223	503	246	838	613	1 580

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
FARMS AND LAND IN FARMS							
Farms.....number, 1987..	1	1 536	135	1 240	327	532	402
.....1982..	4	1 606	138	1 353	354	586	590
Land in farms.....acres, 1987..	(D)	292 191	53 523	204 190	80 349	97 523	101 284
.....1982..	4	312 906	59 832	218 546	86 720	97 835	122 794
Average size of farm.....acres, 1987..	(D)	1 253	396	165	245	183	252
.....1982..	1	195	434	162	245	157	205
Value of land and buildings ¹.....dollars, 1987..	(D)	241 008	333 874	170 745	152 813	202 592	181 681
Average per farm.....1987..	103 750	253 003	281 804	165 531	137 596	179 118	162 981
Average per acre.....dollars, 1987..	(D)	1 205	870	1 007	601	1 070	697
.....1982..	103 750	1 253	603	1 016	671	1 007	743
Approximate land area.....acres, 1987..	16 614	643 096	344 051	482 617	229 446	348 550	360 460
Proportion in farms.....percent, 1987..	(D)	45.4	15.6	42.3	35.0	28.0	28.1
1987 size of farm:							
1 to 9 acres.....farms..	1	142	4	43	9	22	35
.....acres..	(D)	565	11	112	40	77	145
10 to 49 acres.....farms..	-	350	13	256	52	119	71
.....acres..	-	9 187	448	7 514	1 573	3 855	2 057
50 to 69 acres.....farms..	-	122	12	120	28	53	29
.....acres..	-	7 129	698	7 076	1 645	3 135	1 649
70 to 99 acres.....farms..	-	165	7	174	30	76	32
.....acres..	-	13 753	566	14 678	2 527	6 503	2 695
100 to 139 acres.....farms..	-	172	25	186	36	60	50
.....acres..	-	19 881	2 762	21 462	4 285	7 131	6 052
140 to 179 acres.....farms..	-	138	3	118	38	45	26
.....acres..	-	21 910	452	18 531	6 239	6 873	4 134
180 to 219 acres.....farms..	-	84	10	78	19	42	25
.....acres..	-	16 545	1 941	15 351	3 845	8 337	4 976
220 to 259 acres.....farms..	-	73	3	48	26	20	37
.....acres..	-	17 502	710	11 409	6 377	4 676	8 757
260 to 499 acres.....farms..	-	171	25	151	50	62	45
.....acres..	-	60 471	9 331	53 873	17 460	22 664	15 337
500 to 999 acres.....farms..	-	87	19	52	21	27	37
.....acres..	-	61 140	12 417	35 889	14 404	18 574	26 147
1,000 to 1,999 acres.....farms..	-	25	9	14	15	4	11
.....acres..	-	34 002	12 348	18 294	(D)	(D)	14 039
2,000 acres or more.....farms..	-	7	5	-	-	2	4
.....acres..	-	30 097	11 819	-	(D)	(D)	15 296
1982 size of farm:							
1 to 9 acres.....farms..	4	120	4	43	13	19	52
.....acres..	4	534	11	132	47	85	216
10 to 49 acres.....farms..	-	380	16	280	50	132	126
.....acres..	-	10 364	452	8 366	1 571	3 852	3 239
50 to 69 acres.....farms..	-	119	8	138	28	51	66
.....acres..	-	6 927	488	8 155	1 627	3 553	3 820
70 to 99 acres.....farms..	-	160	4	180	34	89	60
.....acres..	-	13 307	367	15 005	2 923	7 443	4 962
100 to 139 acres.....farms..	-	191	17	222	43	81	68
.....acres..	-	22 306	1 943	25 892	5 149	9 611	7 914
140 to 179 acres.....farms..	-	167	11	119	40	45	46
.....acres..	-	26 282	1 779	18 725	6 266	7 719	7 229
180 to 219 acres.....farms..	-	102	7	95	25	40	19
.....acres..	-	19 989	1 347	19 022	5 010	7 956	3 799
220 to 259 acres.....farms..	-	68	3	59	23	22	31
.....acres..	-	16 219	728	14 018	5 500	5 253	7 396
260 to 499 acres.....farms..	-	180	28	142	58	56	72
.....acres..	-	64 657	9 738	50 092	19 939	20 407	24 514
500 to 999 acres.....farms..	-	78	25	60	24	33	30
.....acres..	-	51 804	16 347	40 106	17 748	23 050	19 834
1,000 to 1,999 acres.....farms..	-	32	10	15	15	3	13
.....acres..	-	41 543	14 424	19 033	(D)	(D)	18 025
2,000 acres or more.....farms..	-	9	5	-	-	1	7
.....acres..	-	38 974	12 208	-	(D)	(D)	21 846
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms, 1987..	1	1 323	128	1 151	309	482	385
.....1982..	4	1 397	124	1 269	337	552	570
.....acres, 1987..	(D)	149 409	18 331	96 887	25 271	40 465	38 625
.....1982..	4	140 593	18 456	94 225	28 538	46 236	45 011
Harvested cropland.....farms, 1987..	1	1 155	107	1 005	298	421	345
.....1982..	4	1 224	111	1 140	322	477	543
.....acres, 1987..	(D)	78 974	7 240	44 736	10 998	19 397	21 271
.....1982..	4	77 724	8 500	47 532	11 463	19 193	31 015
Cropland used only for pasture or grazing.....farms, 1987..	-	770	99	769	173	316	160
.....1982..	-	793	83	812	229	373	197
.....acres, 1987..	-	65 432	10 091	45 425	13 100	18 987	9 877
.....1982..	-	58 847	9 227	41 815	16 741	26 067	8 919
Other cropland.....farms, 1987..	-	179	22	200	28	68	223
.....1982..	-	154	13	208	34	54	192
.....acres, 1987..	-	5 003	1 000	6 726	1 173	2 081	8 478
.....1982..	-	4 022	729	4 878	634	976	5 077
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	-	62	13	56	7	23	91
.....1982..	-	49	6	73	7	19	80
.....acres, 1987..	-	1 776	487	2 231	57	621	1 852
.....1982..	-	1 181	(D)	1 928	33	210	1 261

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Buchanan	Buckingham	Campbell	Carolina	Carroll	Charles City	Charlotte
FARMS AND LAND IN FARMS							
Farms number, 1987...	105	346	828	200	939	47	518
..... 1982...	120	420	740	265	983	70	686
Land in farms acres, 1987...	9 730	79 229	134 093	59 527	117 167	25 273	118 611
..... 1982...	9 417	85 870	143 127	73 802	122 261	25 104	131 678
Average size of farm acres, 1987...	83	229	214	298	125	538	229
..... 1982...	78	204	193	278	113	359	192
Value of land and buildings:							
Average per farm dollars, 1987...	(D)	151 945	153 030	272 095	107 708	556 404	181 187
..... 1982...	59 842	195 926	133 991	290 042	98 696	370 829	121 080
Average per acre dollars, 1987...	(D)	717	731	1 001	904	1 714	714
..... 1982...	760	769	708	1 044	851	1 034	614
Approximate land area acres, 1987...	322 355	373 401	355 040	342 694	305 689	118 128	304 960
Proportion in farms percent, 1987...	2.7	21.2	37.8	17.4	38.3	21.8	39.0
1987 size of farm:							
1 to 9 acres farms...	12	14	33	8	51	3	53
..... acres...	56	57	142	32	208	7	174
10 to 49 acres farms...	36	61	98	26	224	8	75
..... acres...	959	1 713	2 768	882	7 274	221	1 881
50 to 69 acres farms...	11	23	59	15	137	1	36
..... acres...	(D)	1 328	3 499	863	7 924	(D)	2 192
70 to 99 acres farms...	17	29	68	19	136	3	55
..... acres...	1 494	2 435	5 730	1 590	11 160	(D)	4 803
100 to 139 acres farms...	2	41	41	9	26	2	31
..... acres...	376	4 953	9 844	2 959	13 287	396	9 128
140 to 179 acres farms...	7	30	65	17	82	1	45
..... acres...	1 046	4 672	10 198	2 727	12 735	(D)	6 937
180 to 219 acres farms...	2	39	46	21	41	3	36
..... acres...	(D)	7 244	9 001	4 101	8 100	(D)	7 092
220 to 259 acres farms...	2	16	41	9	26	2	31
..... acres...	(D)	3 883	9 850	2 131	8 276	(D)	7 249
260 to 499 acres farms...	4	51	83	22	81	4	63
..... acres...	1 126	17 295	28 845	7 727	27 198	1 518	22 404
500 to 999 acres farms...	2	36	37	16	21	10	28
..... acres...	(D)	22 509	26 485	11 054	13 862	7 335	19 200
1,000 to 1,999 acres farms...	—	6	16	4	8	12	19
..... acres...	(D)	—	(D)	(D)	(D)	(D)	15 755
2,000 acres or more farms...	—	2	1	1	2	1	7
..... acres...	(D)	(D)	(D)	(D)	(D)	(D)	22 195
1982 size of farm:							
1 to 9 acres farms...	17	13	59	13	48	4	72
..... acres...	561	611	230	56	195	60	294
10 to 49 acres farms...	43	63	121	48	326	18	109
..... acres...	1 125	1 989	3 364	1 453	9 426	418	3 076
50 to 69 acres farms...	14	29	63	19	147	2	82
..... acres...	780	1 642	3 735	1 082	6 510	(D)	3 845
70 to 99 acres farms...	17	51	86	24	166	8	72
..... acres...	1 378	4 260	7 329	2 038	13 641	679	8 065
100 to 139 acres farms...	18	65	104	30	140	4	84
..... acres...	2 017	7 378	12 119	3 418	16 082	474	10 854
140 to 179 acres farms...	2	29	78	14	73	5	60
..... acres...	(D)	4 512	12 211	2 273	11 350	712	9 567
180 to 219 acres farms...	1	40	48	24	43	7	51
..... acres...	(D)	8 022	9 516	4 667	8 399	1 378	9 948
220 to 259 acres farms...	3	36	34	12	23	1	35
..... acres...	(D)	8 588	8 204	2 863	5 401	(D)	8 451
260 to 499 acres farms...	5	52	83	37	91	4	85
..... acres...	1 870	18 328	31 419	13 640	31 921	1 288	31 308
500 to 999 acres farms...	—	35	36	27	24	12	31
..... acres...	—	21 317	25 974	18 392	(D)	9 121	20 675
1,000 to 1,999 acres farms...	1	8	14	15	1	6	12
..... acres...	(D)	(D)	(D)	(D)	(D)	7 638	16 033
2,000 acres or more farms...	—	1	2	2	—	—	3
..... acres...	(D)	(D)	(D)	(D)	(D)	(D)	11 772
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 1987...	100	323	600	194	875	45	467
..... 1982...	117	403	706	254	1 034	60	570
..... acres, 1987...	2 625	35 272	64 995	35 790	67 488	16 240	51 238
..... 1982...	2 926	37 769	63 388	42 617	66 242	15 555	53 521
Harvested cropland farms, 1987...	94	274	542	184	776	37	485
..... 1982...	113	351	634	241	913	60	633
..... acres, 1987...	951	17 840	28 951	28 026	22 760	13 280	20 270
..... 1982...	811	17 595	31 615	37 465	23 944	15 163	25 361
Cropland used only for pasture or grazing farms, 1987...	54	217	383	63	619	18	261
..... 1982...	36	260	439	76	708	13	320
..... acres, 1987...	1 441	13 436	23 626	2 004	42 211	297	18 819
..... 1982...	2 058	16 385	26 346	2 645	40 073	197	18 872
Other cropland farms, 1987...	22	77	214	95	81	27	259
..... 1982...	21	133	220	63	118	9	272
..... acres, 1987...	233	3 996	12 318	5 760	2 517	2 663	11 052
..... 1982...	257	3 789	5 427	2 507	2 225	195	9 268
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987...	2	32	89	39	23	9	151
..... 1982...	(D)	72	119	19	37	3	143
..... acres, 1987...	(D)	1 152	2 810	1 662	452	811	3 751
..... 1982...	(D)	1 286	2 315	232	1 019	(D)	3 497

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Chesterfield	Clarka	Craig	Culpeper	Cumberland	Dickenson	Dirwin
FARMS AND LAND IN FARMS							
Farms.....number, 1987.....	169	315	177	492	277	120	373
.....1982.....	200	299	196	537	331	170	496
Land in farms.....acres, 1987.....	20 168	72 611	50 308	121 198	61 164	9 785	85 205
.....1982.....	23 352	85 855	56 252	143 434	67 050	12 225	94 204
Average size of farm.....acres, 1987.....	119	231	284	246	221	82	228
.....1982.....	97	267	287	267	203	72	190
Value of land and buildings:							
Average per farm.....dollars, 1987.....	291 349	437 060	195 802	426 734	219 824	76 683	189 352
.....1982.....	216 071	527 211	200 689	362 039	136 163	56 853	160 065
Average per acre.....dollars, 1987.....	1 711	2 090	699	1 738	954	876	968
.....1982.....	2 207	1 701	706	1 328	718	898	847
Approximate land area.....acres, 1987.....	282 828	114 137	211 084	244 480	191 712	212 076	339 129
Proportion in farms.....percent, 1987.....	7.1	63.6	23.8	49.6	31.9	4.6	25.1
1987 size of farm:							
1 to 9 acres.....farms.....	20	14	3	26	10	7	22
.....acres.....	90	28	9	131	49	29	97
10 to 49 acres.....farms.....	61	83	20	119	57	42	75
.....acres.....	1 612	2 291	597	3 299	1 805	1 173	1 879
50 to 69 acres.....farms.....	14	19	1	41	33	16	31
.....acres.....	834	1 126	1 003	2 429	1 923	(D)	1 807
70 to 99 acres.....farms.....	20	35	8	49	30	17	33
.....acres.....	1 681	2 930	719	4 119	2 451	1 361	2 751
100 to 139 acres.....farms.....	12	21	20	56	33	22	41
.....acres.....	1 348	2 430	2 370	6 511	3 839	2 493	4 918
140 to 179 acres.....farms.....	6	26	15	27	22	4	44
.....acres.....	898	4 164	2 312	4 319	3 534	603	6 969
180 to 219 acres.....farms.....	9	11	10	28	13	5	27
.....acres.....	1 785	2 160	1 937	5 554	2 512	969	5 233
220 to 259 acres.....farms.....	6	18	10	18	8	3	14
.....acres.....	1 463	4 291	2 300	4 202	1 906	(D)	3 456
260 to 499 acres.....farms.....	15	52	48	65	39	3	39
.....acres.....	5 787	19 463	17 763	22 606	13 704	(D)	14 313
500 to 999 acres.....farms.....	5	25	19	43	22	1	33
.....acres.....	(D)	16 459	12 742	28 248	13 984	(D)	22 692
1,000 to 1,999 acres.....farms.....	1	10	7	14	8	—	12
.....acres.....	(D)	(D)	8 556	21 081	(D)	—	(D)
2,000 acres or more.....farms.....	—	1	—	6	2	—	2
.....acres.....	—	(D)	—	18 699	(D)	—	(D)
1982 size of farm:							
1 to 9 acres.....farms.....	25	12	4	36	9	8	23
.....acres.....	101	53	18	169	45	42	83
10 to 49 acres.....farms.....	102	62	24	120	61	72	116
.....acres.....	2 729	1 659	827	3 257	1 839	2 073	3 245
50 to 69 acres.....farms.....	22	22	34	36	26	41	41
.....acres.....	1 309	1 222	1 212	1 932	2 125	1 511	2 316
70 to 99 acres.....farms.....	22	22	9	51	40	25	54
.....acres.....	1 857	1 872	738	4 195	3 339	2 080	4 470
100 to 139 acres.....farms.....	23	23	17	59	45	19	54
.....acres.....	2 686	2 746	2 026	6 962	5 108	2 142	6 452
140 to 179 acres.....farms.....	11	23	37	30	8	8	45
.....acres.....	1 762	4 569	3 604	6 057	4 712	1 188	7 089
180 to 219 acres.....farms.....	5	16	14	23	21	5	32
.....acres.....	991	3 213	2 770	4 618	4 231	997	6 328
220 to 259 acres.....farms.....	7	15	15	22	18	3	23
.....acres.....	1 597	3 546	3 456	5 278	4 187	744	5 506
260 to 499 acres.....farms.....	15	49	43	73	49	3	69
.....acres.....	4 788	17 064	16 099	27 699	17 866	(D)	23 214
500 to 999 acres.....farms.....	6	32	18	56	13	1	29
.....acres.....	(D)	22 456	12 406	37 396	8 463	(D)	18 555
1,000 to 1,999 acres.....farms.....	1	15	6	19	7	—	9
.....acres.....	(D)	(D)	(D)	24 795	(D)	—	(D)
2,000 acres or more.....farms.....	—	2	—	2	2	—	1
.....acres.....	—	(D)	(D)	21 076	(D)	—	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms, 1987.....	156	268	171	457	262	115	353
.....1982.....	217	264	184	484	321	164	477
acres, 1987.....	9 522	48 426	20 396	75 691	27 228	3 656	41 481
.....1982.....	10 360	51 307	17 573	79 904	30 244	4 145	44 680
Harvested cropland.....farms, 1987.....	125	208	155	387	217	101	324
.....1982.....	181	224	166	422	266	154	455
acres, 1987.....	6 303	24 730	7 355	40 304	12 243	(D)	27 957
.....1982.....	7 162	29 833	7 281	50 804	14 747	1 448	35 647
Cropland used only for pasture or grazing.....farms, 1987.....	78	182	128	316	165	81	152
.....1982.....	108	159	123	286	189	92	156
acres, 1987.....	2 143	19 895	11 639	27 905	11 570	2 260	7 122
.....1982.....	2 174	20 460	9 857	26 901	11 382	2 177	6 508
Other cropland.....farms, 1987.....	59	61	33	108	88	17	163
.....1982.....	54	41	25	76	96	31	122
acres, 1987.....	1 176	3 801	1 392	7 482	3 415	(D)	6 402
.....1982.....	1 024	1 014	435	2 199	4 115	520	2 505
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987.....	22	26	7	43	35	6	68
.....1982.....	17	18	9	25	32	14	32
acres, 1987.....	505	1 517	207	2 668	922	64	1 435
.....1982.....	270	364	155	656	1 206	263	604

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
FARMS AND LAND IN FARMS							
Farms number, 1987	142	198	978	772	291	1 018	555
..... "....., 1982	192	242	973	920	306	1 212	632
Land in farms acres, 1987	69 186	12 602	240 638	118 115	60 855	180 212	111 116
..... "....., 1982	81 794	17 605	247 952	131 727	83 813	193 330	128 087
Average size of farm acres, 1987	487	64	248	153	234	177	200
..... "....., 1982	426	73	255	143	207	160	200
Value of land and buildings ¹ :							
Average per farm dollars, 1987	482 984	480 417	600 018	118 078	253 287	178 268	298 241
..... "....., 1982	419 479	368 487	536 068	118 329	239 078	131 895	267 818
Average per acre dollars, 1987	932	8 428	2 390	837	1 144	836	1 431
..... "....., 1982	972	5 359	2 147	758	1 020	851	1 320
Approximate land area acres, 1987	168 051	266 590	416 569	243 980	185 510	437 248	271 532
Proportion in farms percent, 1987	41.2	4.7	57.8	48.4	32.9	41.2	40.9
1987 size of farm:							
1 to 9 acres farms	3	70	31	29	3	57	28
..... acres	23	28	139	99	4	233	128
10 to 49 acres farms	21	78	289	149	42	154	141
..... acres	649	1 856	7 674	4 611	1 180	4 385	3 866
50 to 69 acres farms	9	14	92	84	22	114	37
..... acres	541	798	5 314	4 905	1 285	8 195	2 164
70 to 99 acres farms	15	8	89	118	29	730	58
..... acres	1 307	628	7 375	9 801	2 439	10 845	4 820
100 to 139 acres farms	12	10	110	117	57	132	57
..... acres	1 337	(D)	12 917	13 727	4 339	15 459	6 639
140 to 179 acres farms	11	2	64	89	25	111	46
..... acres	1 726	(D)	9 938	14 000	4 033	17 674	7 184
180 to 219 acres farms	12	3	44	45	23	68	42
..... acres	(D)	588	8 696	8 924	4 667	13 555	8 368
220 to 259 acres farms	3	30	16	30	16	56	25
..... acres	(D)	725	8 044	7 167	3 863	13 537	3 581
260 to 499 acres farms	12	8	110	74	33	132	80
..... acres	4 556	2 585	38 442	24 547	12 350	47 502	29 382
500 to 999 acres farms	24	3	70	33	25	50	40
..... acres	16 459	(D)	47 055	22 024	16 539	31 929	25 809
1,000 to 1,999 acres farms	19	—	31	4	10	10	(D)
..... acres	26 206	(D)	38 924	(D)	(D)	(D)	(D)
2,000 acres or more farms	3	1	14	1	2	2	1
..... acres	13 750	(D)	56 121	(D)	(D)	(D)	(D)
1982 size of farm:							
1 to 9 acres farms	8	75	41	30	10	81	32
..... acres	49	319	135	95	49	354	177
10 to 49 acres farms	46	91	236	181	55	219	167
..... acres	1 277	2 047	6 380	5 639	1 401	6 726	4 573
50 to 69 acres farms	13	17	102	26	121	40	40
..... acres	757	950	5 914	6 914	1 536	7 056	2 344
70 to 99 acres farms	12	12	82	151	37	163	70
..... acres	1 066	1 005	6 748	12 589	3 180	13 726	5 957
100 to 139 acres farms	15	9	95	159	38	151	58
..... acres	1 720	1 030	11 137	18 603	4 380	17 482	6 937
140 to 179 acres farms	12	10	69	76	32	126	60
..... acres	1 936	1 622	10 887	11 952	5 092	19 959	9 523
180 to 219 acres farms	6	9	55	58	25	95	43
..... acres	1 154	1 830	10 979	11 362	4 964	18 887	8 549
220 to 259 acres farms	4	3	38	38	18	50	22
..... acres	921	715	9 230	8 934	4 260	11 952	5 239
260 to 499 acres farms	23	12	115	78	39	152	83
..... acres	8 570	4 010	41 533	26 859	14 300	52 908	30 433
500 to 999 acres farms	31	3	92	25	20	44	41
..... acres	21 906	(D)	60 722	17 116	13 401	27 579	26 567
1,000 to 1,999 acres farms	18	—	31	3	7	8	14
..... acres	24 542	(D)	40 653	(D)	(D)	(D)	(D)
2,000 acres or more farms	4	1	15	2	1	2	2
..... acres	17 896	(D)	43 691	(D)	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 1987	139	150	873	722	244	980	500
..... "....., 1982	191	190	867	673	264	1 144	570
..... acres, 1987	45 834	6 378	123 054	54 303	26 533	82 746	59 416
..... "....., 1982	51 173	8 557	135 736	61 472	27 422	85 483	64 620
Harvested cropland farms, 1987	137	101	690	662	211	897	436
..... "....., 1982	187	139	726	795	240	1 063	490
..... acres, 1987	37 017	2 921	87 196	23 328	12 307	45 287	33 940
..... "....., 1982	47 656	4 699	90 060	25 201	12 480	44 147	35 955
Cropland used only for pasture or grazing farms, 1987	20	77	575	474	170	610	290
..... "....., 1982	31	93	594	594	206	713	373
..... acres, 1987	537	3 118	47 683	28 795	12 809	30 593	21 358
..... "....., 1982	1 818	2 928	52 872	34 301	13 922	36 605	25 800
Other cropland farms, 1987	77	20	173	81	61	245	111
..... "....., 1982	43	38	112	106	59	266	99
..... acres, 1987	8 280	339	8 175	2 190	1 344	6 866	4 118
..... "....., 1982	1 699	930	2 804	1 970	1 040	4 735	2 885
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987	34	9	55	18	15	108	37
..... "....., 1982	15	15	28	11	11	113	37
..... acres, 1987	1 691	167	1 849	306	535	2 236	1 206
..... "....., 1982	239	555	458	758	151	1 271	193

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Henover
FARMS AND LAND IN FARMS								
Farms number, 1987 ..	346	130	253	865	225	201	1 252	554
..... 1982 ..	375	162	294	995	243	256	1 652	637
Land in farms acres, 1987 ..	71 550	25 831	57 858	139 927	39 288	73 946	242 244	104 882
..... 1982 ..	78 289	32 895	60 160	142 840	40 835	83 619	256 344	121 353
Average size of farm acres, 1987 ..	207	199	229	162	175	368	193	189
..... 1982 ..	209	203	205	144	168	327	155	191
Value of land and buildings ¹ :								
Average per farm dollars, 1987 ..	115 829	460 069	304 984	134 061	234 324	239 179	122 298	297 556
..... 1982 ..	122 573	330 315	265 136	103 250	168 531	362 336	101 131	238 766
Average per acre dollars, 1987 ..	574	2 198	1 424	854	1 679	677	594	1 526
..... 1982 ..	594	1 741	1 377	797	898	1 042	680	1 342
Approximate land area acres, 1987 ..	231 654	144 121	180 032	290 668	100 371	193 778	525 817	299 155
Proportion in farms percent, 1987 ..	30.9	17.9	32.1	48.1	39.1	38.2	46.1	35.1
1987 size of farm:								
1 to 9 acres farms ..	13	17	8	70	4	14	113	30
..... acres ..	42	108	39	248	27	32	499	180
10 to 49 acres farms ..	44	44	62	213	44	34	223	184
..... acres ..	1 391	1 040	1 772	6 447	1 278	949	6 633	4 971
50 to 69 acres farms ..	25	9	31	17	38	17	114	44
..... acres ..	1 437	492	1 010	5 755	1 833	986	6 767	2 534
70 to 99 acres farms ..	41	9	36	97	25	16	135	58
..... acres ..	3 364	725	2 907	8 071	2 023	1 335	11 137	4 772
100 to 139 acres farms ..	46	6	28	91	33	12	184	61
..... acres ..	5 352	730	3 147	10 546	3 709	1 433	21 567	7 043
140 to 179 acres farms ..	6	46	14	25	43	39	110	39
..... acres ..	7 164	932	4 031	6 786	2 761	2 149	6 158	1 568
180 to 219 acres farms ..	27	4	8	46	19	10	80	30
..... acres ..	5 253	859	1 572	9 067	3 735	1 979	15 784	6 024
220 to 259 acres farms ..	15	6	13	47	10	10	49	20
..... acres ..	3 500	1 513	3 173	11 323	2 352	2 417	11 553	4 894
260 to 499 acres farms ..	55	14	25	110	27	30	138	45
..... acres ..	19 346	5 401	8 541	38 264	9 000	10 884	47 459	16 598
500 to 999 acres farms ..	31	9	17	36	12	22	79	22
..... acres ..	20 873	(D)	10 895	23 296	8 550	15 925	51 263	14 589
1,000 to 1,999 acres farms ..	3	6	8	13	3	15	20	16
..... acres ..	3 828	(D)	8 984	(D)	4 020	19 207	27 372	21 512
2,000 acres or more farms ..	-	-	5	1	-	7	7	5
..... acres ..	-	-	11 727	(D)	-	16 650	24 774	15 627
1982 size of farm:								
1 to 9 acres farms ..	15	17	17	77	10	8	190	37
..... acres ..	57	89	57	268	43	28	877	232
10 to 49 acres farms ..	48	57	82	281	53	64	352	196
..... acres ..	1 457	1 473	2 241	7 787	1 518	1 842	9 859	5 416
50 to 69 acres farms ..	32	8	31	13	74	15	153	74
..... acres ..	1 874	463	1 649	6 575	1 054	8 949	4 266	1 568
70 to 99 acres farms ..	35	9	38	110	28	20	186	66
..... acres ..	2 937	714	3 140	9 171	2 257	1 592	15 669	5 568
100 to 139 acres farms ..	57	11	25	121	30	23	216	67
..... acres ..	6 738	1 290	2 773	14 075	3 452	2 746	24 978	7 917
140 to 179 acres farms ..	48	8	13	73	19	15	139	42
..... acres ..	7 623	1 251	3 370	11 453	3 145	2 362	21 792	6 554
180 to 219 acres farms ..	34	6	11	59	15	14	116	28
..... acres ..	6 696	1 206	2 206	11 567	2 880	2 785	22 856	5 576
220 to 259 acres farms ..	19	7	9	37	12	14	62	16
..... acres ..	4 498	1 680	2 176	8 817	2 850	3 365	14 797	3 730
260 to 499 acres farms ..	50	16	26	94	32	28	150	56
..... acres ..	17 820	5 831	9 568	32 447	11 024	9 626	53 473	19 834
500 to 999 acres farms ..	31	16	20	38	16	31	67	35
..... acres ..	20 203	10 126	13 933	25 468	(D)	21 599	43 951	24 406
1,000 to 1,999 acres farms ..	6	7	13	12	7	15	16	13
..... acres ..	8 386	8 772	(D)	15 212	(D)	20 110	20 793	17 511
2,000 acres or more farms ..	-	-	-	-	-	6	5	5
..... acres ..	-	-	(D)	-	-	16 510	18 350	20 343
LAND IN FARMS ACCORDING TO USE								
Total cropland farms, 1987 ..	311	116	227	812	212	183	1 223	517
..... 1982 ..	346	160	267	944	216	236	1 627	603
acres, 1987 ..	25 350	18 315	28 074	60 128	18 404	42 686	95 535	60 148
..... 1982 ..	28 257	20 982	27 991	62 544	17 985	40 424	95 751	69 300
Harvested cropland farms, 1987 ..	281	109	181	750	174	170	1 127	454
..... 1982 ..	303	152	222	866	181	224	1 558	548
acres, 1987 ..	7 830	14 981	14 452	21 257	9 027	29 433	37 355	45 230
..... 1982 ..	7 969	20 125	17 466	20 661	10 475	35 860	47 560	52 561
Cropland used only for pasture or grazing farms, 1987 ..	198	30	141	519	131	52	547	248
..... 1982 ..	223	33	186	593	136	61	606	286
acres, 1987 ..	16 293	1 069	7 411	36 930	8 423	2 573	28 508	8 979
..... 1982 ..	17 324	511	8 935	40 321	6 611	2 159	27 224	14 388
Other cropland farms, 1987 ..	37	42	63	97	33	122	726	137
..... 1982 ..	38	20	54	82	26	68	838	92
acres, 1987 ..	1 227	2 255	6 211	1 941	954	10 682	29 679	5 939
..... 1982 ..	944	346	1 590	1 562	909	2 405	20 967	2 351
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987 ..	10	14	15	26	12	23	333	39
..... 1982 ..	10	11	25	23	6	13	336	29
acres, 1987 ..	388	732	828	791	265	1 542	8 139	884
..... 1982 ..	74	235	305	446	178	680	5 016	422

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
FARMS AND LAND IN FARMS								
Farms..... number, 1987..	158	342	303	245	68	157	141	121
..... "....., 1982..	166	424	31	333	71	137	178	149
Land in farms..... acres, 1987..	29 812	53 814	94 880	83 901	12 357	53 266	38 105	83 576
..... "....., 1982..	33 050	83 259	103 470	100 415	16 583	52 598	41 952	65 119
Average size of farm..... acres, 1987..	189	157	313	342	182	339	270	525
..... "....., 1982..	199	149	323	302	233	267	238	437
Value of land and buildings:								
Average per farm..... dollars, 1987..	350 350	115 927	193 026	493 285	397 986	289 471	374 801	581 397
..... "....., 1982..	319 825	131 101	231 394	448 853	884 648	243 091	280 455	381 688
Average per acre..... dollars, 1987..	1 947	728	707	1 260	2 189	923	1 398	1 083
..... "....., 1982..	1 591	879	670	1 462	2 935	869	1 188	920
Approximate land area..... acres, 1987..	190 828	251 711	266 112	204 454	101 292	202 982	115 244	177 766
Proportion in farms..... percent, 1987..	15.6	21.4	35.7	41.0	12.2	26.2	33.1	35.8
1987 size of farm:								
1 to 9 acres..... farms..	18	12	16	14	6	11	7	10
..... acres..	65	49	31	49	34	41	37	41
10 to 49 acres..... farms..	63	100	26	19	19	29	18	14
..... acres..	1 612	2 688	761	1 226	478	905	433	479
50 to 99 acres..... farms..	15	37	18	14	7	7	8	4
..... acres..	867	2 229	1 083	805	389	442	490	225
70 to 99 acres..... farms..	17	47	29	15	7	19	16	11
..... acres..	1 413	3 896	2 363	1 67	612	1 520	1 307	881
100 to 139 acres..... farms..	16	41	31	22	4	16	9	9
..... acres..	1 842	4 678	3 680	2 628	460	1 942	2 132	1 046
140 to 179 acres..... farms..	7	32	28	15	7	14	15	5
..... acres..	1 091	5 135	4 414	2 302	1 052	2 203	2 349	746
180 to 219 acres..... farms..	3	9	25	19	3	7	11	4
..... acres..	571	1 796	5 044	3 716	(D)	1 396	2 163	851
220 to 259 acres..... farms..	-	14	13	13	2	13	4	5
..... acres..	-	3 379	3 120	(D)	(D)	3 128	912	1 141
260 to 499 acres..... farms..	9	26	63	43	6	18	23	14
..... acres..	3 480	9 474	21 412	(D)	1 835	6 704	8 532	5 188
500 to 999 acres..... farms..	4	18	38	38	5	11	12	27
..... acres..	2 937	11 798	25 749	25 582	(D)	7 354	7 693	18 948
1,000 to 1,999 acres..... farms..	3	4	11	21	1	8	14	8
..... acres..	3 795	3 795	13 125	(D)	(D)	9 695	12 057	20 425
2,000 acres or more..... farms..	3	2	5	1	1	6	-	4
..... acres..	12 139	(D)	14 098	(D)	(D)	17 933	-	13 627
1982 size of farm:								
1 to 9 acres..... farms..	26	28	9	20	4	8	6	5
..... acres..	122	119	18	29	20	40	9	9
10 to 49 acres..... farms..	54	113	22	49	23	44	31	28
..... acres..	1 493	3 037	693	1 331	565	1 161	705	779
50 to 99 acres..... farms..	18	43	21	20	4	21	19	6
..... acres..	1 002	2 466	1 286	1 117	(D)	1 230	1 103	358
70 to 99 acres..... farms..	19	69	26	29	6	24	15	17
..... acres..	1 638	5 685	2 067	2 431	506	1 980	1 398	1 398
100 to 139 acres..... farms..	10	42	38	34	6	17	24	10
..... acres..	1 097	4 870	4 495	3 933	705	1 983	2 830	1 147
140 to 179 acres..... farms..	9	37	28	21	3	13	17	7
..... acres..	1 475	5 923	4 472	3 316	450	2 090	2 623	1 171
180 to 219 acres..... farms..	7	11	26	23	2	10	13	6
..... acres..	(D)	2 218	5 216	4 531	(D)	2 006	2 591	1 204
220 to 259 acres..... farms..	2	18	12	12	1	8	14	4
..... acres..	(D)	4 209	5 049	2 890	(D)	3 399	968	1 823
260 to 499 acres..... farms..	8	39	72	61	8	21	22	16
..... acres..	2 646	13 989	24 510	22 387	2 852	7 409	8 167	6 366
500 to 999 acres..... farms..	6	19	38	45	11	11	19	23
..... acres..	4 206	12 686	25 225	32 513	7 626	7 799	12 982	15 492
1,000 to 1,999 acres..... farms..	3	3	15	18	3	10	5	17
..... acres..	3 694	(D)	21 197	(D)	3 200	13 008	(D)	21 604
2,000 acres or more..... farms..	4	2	4	1	-	4	1	5
..... acres..	13 867	(D)	9 242	(D)	-	10 481	(D)	13 768
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms, 1987..	141	317	268	228	62	148	131	112
..... "....., 1982..	152	405	284	309	67	191	171	145
..... acres, 1987..	16 722	22 299	34 191	57 343	7 448	37 863	20 601	42 305
..... "....., 1982..	18 411	23 619	37 185	64 057	9 424	34 256	21 502	40 641
Harvested cropland..... farms, 1987..	127	271	232	214	54	140	126	106
..... "....., 1982..	133	351	251	290	63	179	159	140
..... acres, 1987..	10 946	8 800	8 996	45 338	6 041	30 147	14 479	33 991
..... "....., 1982..	14 634	10 884	9 203	59 082	8 903	32 322	18 306	38 246
Cropland used only for pasture or grazing..... farms, 1987..	50	202	187	66	26	35	47	29
..... "....., 1982..	57	229	171	92	21	47	68	33
..... acres, 1987..	2 062	11 084	24 538	2 867	792	1 148	1 908	1 785
..... "....., 1982..	1 799	10 493	26 776	3 081	470	891	2 421	2 003
Other cropland..... farms, 1987..	41	92	16	172	17	66	72	57
..... "....., 1982..	45	113	19	78	10	18	43	23
..... acres, 1987..	3 714	2 415	657	9 138	615	6 566	4 214	6 529
..... "....., 1982..	1 978	2 242	1 206	1 894	51	1 043	775	392
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	14	43	12	25	4	8	30	16
..... "....., 1982..	30	22	8	3	4	21	6	4
..... acres, 1987..	1 162	723	629	1 226	117	298	1 074	1 304
..... "....., 1982..	(D)	582	(D)	900	(D)	135	246	251

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
FARMS AND LAND IN FARMS								
Farms.....number, 1987..	84	1 431	934	397	404	441	77	780
....."....., 1982..	106	1 535	966	482	468	463	96	900
Land in farms.....acres, 1987..	19 724	132 818	206 601	98 594	93 709	106 419	7 992	179 539
....."....., 1982..	21 683	149 159	203 465	93 719	103 234	109 599	9 254	187 296
Average size of farm.....acres, 1987..	223	93	221	223	207	241	104	230
....."....., 1982..	205	91	229	184	192	237	96	199
Value of land and buildings ¹ :								
Average per farm.....dollars, 1987..	240 345	77 810	658 600	179 227	123 572	343 541	229 429	150 556
....."....., 1982..	253 514	85 759	585 015	192 797	142 645	291 011	171 396	130 425
Average per acre.....dollars, 1987..	1 149	839	3 012	989	572	1 490	2 210	712
....."....., 1982..	1 242	944	2 697	959	696	1 212	1 968	727
Approximate land area.....acres, 1987..	95 043	279 974	333 497	317 904	276 627	205 913	55 776	394 329
Proportion in farms.....percent, 1987..	22.0	47.4	61.8	30.3	51.7	14.3	45.5	
1987 size of farm:								
1 to 9 acres.....farms..	6	213	60	16	24	24	2	44
.....acres..	22	795	265	47	98	98	(D)	172
10 to 49 acres.....farms..	14	468	383	91	67	89	42	139
.....acres..	403	13 223	8 945	2 357	1 932	2 422	(D)	4 392
50 to 69 acres.....farms..	13	160	85	41	27	50	6	62
.....acres..	761	9 269	4 912	2 965	1 568	2 963	357	3 727
70 to 99 acres.....farms..	11	181	59	28	42	44	6	81
.....acres..	919	15 279	4 867	2 329	3 642	3 701	497	6 840
100 to 139 acres.....farms..	9	136	42	35	43	42	4	105
.....acres..	1 074	15 811	6 607	4 726	4 918	4 908	(D)	12 392
140 to 179 acres.....farms..	6	91	31	35	46	30	2	63
.....acres..	983	14 323	6 777	5 376	7 261	4 713	(D)	9 985
180 to 219 acres.....farms..	3	52	38	36	35	31	7	46
.....acres..	(D)	10 359	7 500	7 169	6 991	6 155	1 379	9 967
220 to 259 acres.....farms..	2	44	24	15	15	17	1	46
.....acres..	(D)	10 337	5 649	3 562	3 556	4 012	(D)	10 982
260 to 499 acres.....farms..	8	59	92	60	64	60	2	117
.....acres..	2 764	21 203	33 399	20 999	22 353	20 422	(D)	40 661
500 to 999 acres.....farms..	9	21	49	26	34	34	5	54
.....acres..	6 948	14 192	33 319	17 220	21 706	23 431	3 141	36 468
1,000 to 1,999 acres.....farms..	3	37	15	6	6	15	17	17
.....acres..	3 772	8 025	49 133	(D)	(D)	19 693	—	23 108
2,000 acres or more.....farms..	—	—	8	2	2	5	—	7
.....acres..	—	—	45 239	(D)	(D)	13 921	—	21 944
1982 size of farm:								
1 to 9 acres.....farms..	6	270	36	29	35	19	8	64
.....acres..	39	979	165	123	94	102	49	286
10 to 49 acres.....farms..	30	546	320	110	98	108	50	202
.....acres..	816	15 451	7 633	3 168	2 987	3 130	1 153	5 790
50 to 69 acres.....farms..	12	189	84	52	50	47	7	81
.....acres..	713	11 047	4 980	3 034	2 896	2 696	396	4 654
70 to 99 acres.....farms..	15	204	54	49	77	47	6	109
.....acres..	1 276	16 863	4 625	4 130	6 509	3 966	492	9 130
100 to 139 acres.....farms..	12	145	70	57	81	50	8	151
.....acres..	1 414	17 088	8 143	6 535	9 356	5 965	990	17 786
140 to 179 acres.....farms..	4	72	39	4	50	36	87	87
.....acres..	630	11 224	9 952	6 203	7 794	5 833	631	13 761
180 to 219 acres.....farms..	4	51	36	29	39	31	4	67
.....acres..	821	9 988	7 124	5 873	7 683	6 141	782	13 155
220 to 259 acres.....farms..	1	38	42	17	18	19	—	43
.....acres..	(D)	8 906	10 050	4 047	4 293	4 517	—	10 383
260 to 499 acres.....farms..	7	80	87	60	74	55	3	106
.....acres..	2 489	31 471	30 471	22 051	28 629	19 136	1 052	38 033
500 to 999 acres.....farms..	13	22	55	28	33	28	6	54
.....acres..	9 299	14 403	36 498	19 356	20 849	19 311	3 710	36 471
1,000 to 1,999 acres.....farms..	1	7	36	10	10	16	—	23
.....acres..	(D)	(D)	50 041	(D)	(D)	21 050	—	30 502
2,000 acres or more.....farms..	1	1	1	2	1	6	—	3
.....acres..	(D)	(D)	34 883	(D)	(D)	19 942	—	7 375
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms, 1987..	82	1 399	806	364	391	399	75	762
.....acres, 1987..	104	1 801	916	444	554	421	94	963
.....farms, 1982..	14 843	59 344	141 432	42 835	36 989	56 765	5 901	95 640
.....acres, 1982..	16 465	65 202	135 040	40 950	42 790	52 960	6 767	98 461
Harvested cropland.....farms, 1987..	80	1 340	663	332	362	349	68	697
.....acres, 1987..	102	1 545	664	397	510	364	99	911
.....farms, 1982..	11 715	21 197	79 079	23 441	13 815	29 292	4 372	37 091
.....acres, 1982..	15 602	21 651	87 335	23 553	23 198	32 702	5 784	43 806
Cropland used only for pasture or grazing.....farms, 1987..	17	733	511	222	230	269	27	440
.....acres, 1987..	24	814	557	271	262	270	21	489
.....farms, 1982..	(D)	32 334	38 488	14 817	14 331	24 664	294	31 811
.....acres, 1982..	744	36 727	43 206	15 484	13 516	19 258	734	31 716
Other cropland.....farms, 1987..	51	322	217	80	202	79	28	395
.....acres, 1987..	9	315	136	109	226	34	17	398
.....farms, 1982..	(D)	5 831	24 886	4 577	8 743	3 809	1 138	16 738
.....acres, 1982..	119	6 824	4 499	1 913	6 076	1 000	249	12 939
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	17	92	85	36	89	33	10	179
.....acres, 1987..	1	83	47	44	101	14	5	151
.....farms, 1982..	731	1 501	7 714	1 635	2 676	1 162	131	4 373
.....acres, 1982..	(D)	1 410	1 665	491	1 736	407	119	2 743

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
FARMS AND LAND IN FARMS								
Farms..... number, 1987..	83	544	365	72	180	159	302	424
..... 1982..	127	565	388	91	246	199	381	490
Land in farms..... acres, 1987..	19 659	97 319	78 246	(D)	50 530	48 203	65 154	113 175
..... 1982..	24 875	101 783	85 812	25 404	62 283	47 239	63 692	118 813
Average size of farm..... acres, 1987..	237	179	214	(D)	281	303	216	267
..... 1982..	196	180	221	279	253	237	167	257
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987..	377 037	251 789	196 139	386 431	435 328	357 855	179 724	392 042
..... 1982..	274 197	182 053	198 026	336 033	325 358	308 558	141 685	325 961
Average per acre..... dollars, 1987..	1 552	1 307	1 552	1 195	1 547	1 181	909	1 419
..... 1982..	1 430	984	935	1 204	1 386	1 247	969	1 232
Approximate land area..... acres, 1987..	85 728	254 073	303 590	136 256	144 801	118 105	202 502	218 822
Proportion in farms..... percent, 1987..	22.9	38.3	25.8	(D)	34.9	40.8	32.2	51.7
1987 size of farm:								
1 to 9 acres..... farms..	4	25	13	3	14	2	16	17
..... acres..	18	86	63	9	59	(D)	61	61
10 to 49 acres..... farms..	25	156	61	20	24	33	49	30
..... acres..	598	4 617	1 853	501	674	(D)	1 296	2 549
50 to 69 acres..... farms..	4	61	43	5	20	9	23	30
..... acres..	213	3 464	2 448	(D)	1 218	502	1 298	1 723
70 to 99 acres..... farms..	8	52	54	3	13	15	31	49
..... acres..	672	4 223	4 366	(D)	1 080	1 340	2 643	4 004
100 to 139 acres..... farms..	3	55	43	3	8	8	41	8
..... acres..	325	6 396	5 082	(D)	1 162	841	4 609	4 968
140 to 179 acres..... farms..	4	45	34	10	15	13	23	26
..... acres..	662	7 136	5 321	1 596	2 330	2 008	3 623	4 092
180 to 219 acres..... farms..	5	38	19	3	13	12	22	24
..... acres..	983	7 527	3 760	(D)	2 550	2 321	4 431	4 749
220 to 259 acres..... farms..	4	21	14	2	7	3	15	30
..... acres..	925	5 059	3 275	(D)	1 624	707	3 553	7 102
260 to 499 acres..... farms..	14	52	52	12	31	37	52	61
..... acres..	5 000	17 581	18 660	4 240	11 292	12 758	17 850	21 032
500 to 999 acres..... farms..	9	24	21	6	25	18	25	33
..... acres..	5 464	15 713	13 720	4 374	16 740	13 968	16 864	21 697
1,000 to 1,999 acres..... farms..	4	10	9	5	7	8	4	15
..... acres..	4 799	12 975	(D)	(D)	(D)	(D)	(D)	19 282
2,000 acres or more..... farms..	-	5	(D)	(D)	(D)	(D)	(D)	7
..... acres..	-	12 542	(D)	(D)	(D)	(D)	(D)	21 916
1982 size of farm:								
1 to 9 acres..... farms..	5	23	13	4	18	10	27	15
..... acres..	40	93	51	15	67	58	127	68
10 to 49 acres..... farms..	54	133	70	22	40	88	124	124
..... acres..	1 362	3 914	2 096	581	1 191	1 093	2 432	3 436
50 to 69 acres..... farms..	9	71	33	7	16	12	34	29
..... acres..	497	4 069	1 887	405	950	687	1 913	1 726
70 to 99 acres..... farms..	10	73	53	6	14	15	40	43
..... acres..	817	6 064	4 389	458	1 156	1 236	3 332	3 633
100 to 139 acres..... farms..	8	69	49	19	12	12	42	31
..... acres..	839	8 059	5 460	792	3 452	2 187	4 760	4 152
140 to 179 acres..... farms..	3	47	47	10	18	17	26	37
..... acres..	433	7 507	7 596	1 510	2 782	2 715	4 065	5 789
180 to 219 acres..... farms..	6	37	19	6	16	19	32	30
..... acres..	1 183	7 328	3 668	1 216	3 185	3 714	6 318	5 912
220 to 259 acres..... farms..	5	19	17	3	8	9	10	28
..... acres..	1 189	4 527	3 938	725	1 868	2 126	2 347	6 689
260 to 499 acres..... farms..	13	53	59	12	41	29	56	60
..... acres..	4 903	18 474	21 721	4 665	13 995	9 641	18 989	20 735
500 to 999 acres..... farms..	9	26	17	9	29	26	22	38
..... acres..	6 879	17 924	11 379	6 315	17 637	18 234	14 786	25 459
1,000 to 1,999 acres..... farms..	5	9	10	4	9	2	4	12
..... acres..	6 733	11 330	14 812	(D)	(D)	(D)	4 623	14 243
2,000 acres or more..... farms..	-	5	3	1	2	1	-	10
..... acres..	-	12 494	8 815	(D)	(D)	(D)	-	26 771
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms, 1987..	82	482	340	66	177	155	288	388
..... 1982..	123	528	361	85	245	195	369	431
..... acres, 1987..	14 024	41 390	31 800	14 187	41 831	35 580	28 710	59 686
..... 1982..	17 197	44 539	32 490	14 467	53 141	34 662	28 775	60 528
Harvested cropland..... farms, 1987..	80	435	293	64	174	147	252	327
..... 1982..	118	473	316	81	245	191	350	382
..... acres, 1987..	11 487	20 374	14 229	11 808	35 821	30 405	13 373	32 527
..... 1982..	15 888	20 389	14 724	13 286	51 657	33 748	16 353	34 299
Cropland used only for pasture or grazing..... farms, 1987..	15	274	223	25	24	26	178	270
..... 1982..	35	354	244	32	38	36	191	268
..... acres, 1987..	(D)	18 755	15 653	616	1 178	835	11 428	22 009
..... 1982..	1 144	22 975	16 286	1 055	539	716	10 143	24 562
Other cropland..... farms, 1987..	40	54	68	26	96	77	109	100
..... 1982..	12	40	54	33	20	54	98	65
..... acres, 1987..	(D)	2 261	1 918	1 763	4 832	4 540	3 909	5 130
..... 1982..	165	1 175	1 481	116	945	198	2 279	1 667
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	15	15	14	8	23	35	47	37
..... 1982..	5	7	23	4	14	7	35	25
..... acres, 1987..	666	1 005	561	301	673	1 443	918	1 508
..... 1982..	50	(D)	535	30	553	(D)	605	412

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
FARMS AND LAND IN FARMS								
Farms..... number, 1987...	489	643	1 583	212	353	167	272	360
..... 1982.....	506	781	2 024	215	426	191	314	367
Land in farms..... acres, 1987...	67 250	80 707	300 689	57 567	71 034	41 288	36 926	78 577
..... 1982.....	70 245	97 542	330 402	57 186	82 400	47 083	51 172	77 382
Average size of farm..... acres, 1987...	138	126	190	272	201	247	136	218
..... 1982.....	139	125	163	266	193	247	163	211
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987...	234 361	100 465	138 577	412 425	178 377	291 772	419 605	193 958
..... 1982.....	232 136	105 419	130 389	345 847	164 376	222 958	418 494	170 272
Average per acre..... dollars, 1987...	1 465	867	757	1 448	818	1 116	3 321	980
..... 1982.....	1 486	848	781	1 307	805	962	2 514	842
Approximate land area..... acres, 1987...	200 345	307 884	647 731	167 161	226 252	176 620	223 589	203 660
Proportion in farms..... percent, 1987...	33.6	26.2	46.4	34.4	31.4	23.4	16.5	38.6
1987 size of farm:								
1 to 9 acres..... farms...	41	31	89	8	22	6	20	12
..... acres...	180	146	395	342	75	28	97	44
10 to 49 acres..... farms...	140	192	255	54	58	95	34	83
..... acres...	3 761	5 836	7 729	1 506	1 529	919	2 472	2 163
50 to 69 acres..... farms...	44	70	134	9	25	11	30	33
..... acres...	2 554	4 120	7 854	524	1 480	614	1 771	1 976
70 to 99 acres..... farms...	57	108	170	23	41	28	31	34
..... acres...	4 655	9 102	17 622	1 924	3 381	2 374	2 543	2 810
100 to 139 acres..... farms...	66	74	25	25	43	18	21	21
..... acres...	7 609	8 515	26 341	2 909	4 871	2 098	2 681	6 067
140 to 179 acres..... farms...	29	51	155	16	28	9	16	30
..... acres...	4 569	7 992	24 362	2 548	4 479	1 361	2 535	4 707
180 to 219 acres..... farms...	20	33	97	4	35	7	11	18
..... acres...	3 882	6 569	19 236	775	6 837	1 420	2 220	3 641
220 to 259 acres..... farms...	12	18	93	6	11	6	9	9
..... acres...	2 876	4 311	22 101	1 656	5 262	2 645	1 485	2 133
260 to 499 acres..... farms...	57	46	205	36	48	16	29	53
..... acres...	19 385	16 254	72 597	12 056	16 947	6 133	10 873	17 630
500 to 999 acres..... farms...	19	16	90	20	21	19	9	24
..... acres...	11 856	10 255	59 715	13 721	13 720	12 326	5 473	16 404
1,000 to 1,999 acres..... farms...	4	2	7	7	5	5	3	6
..... acres...	5 923	2	35 490	8 148	12 453	3 076	5 076	8 249
2,000 acres or more..... farms...	-	3	3	3	-	1	-	5
..... acres...	-	(D)	7 257	11 765	-	(D)	-	12 753
1982 size of farm:								
1 to 9 acres..... farms...	55	56	159	14	28	2	40	14
..... acres...	255	285	689	51	114	(D)	198	66
10 to 49 acres..... farms...	139	233	338	37	85	42	92	92
..... acres...	3 659	6 862	9 774	935	2 244	1 249	2 290	2 428
50 to 69 acres..... farms...	52	85	14	14	36	31	24	31
..... acres...	3 081	5 011	11 484	809	2 087	507	1 788	1 416
70 to 99 acres..... farms...	48	112	251	26	35	26	32	38
..... acres...	3 935	9 496	20 952	2 112	2 954	2 230	2 622	3 104
100 to 139 acres..... farms...	62	109	317	22	44	19	32	48
..... acres...	7 198	12 478	37 079	2 533	5 122	2 247	3 837	5 569
140 to 179 acres..... farms...	25	44	202	19	51	20	14	31
..... acres...	3 962	6 769	31 669	3 037	7 801	3 184	2 157	4 798
180 to 219 acres..... farms...	38	39	117	11	29	9	17	13
..... acres...	7 480	7 725	23 013	2 142	5 820	1 788	3 408	2 556
220 to 259 acres..... farms...	14	22	96	6	27	13	9	19
..... acres...	3 363	5 236	22 872	1 428	6 482	3 117	2 154	4 516
260 to 499 acres..... farms...	56	57	250	34	63	30	34	52
..... acres...	20 382	19 451	88 778	11 849	22 485	10 646	12 203	17 658
500 to 999 acres..... farms...	15	19	75	25	18	15	17	25
..... acres...	10 172	(D)	50 288	17 605	11 732	10 600	11 283	17 301
1,000 to 1,999 acres..... farms...	2	2	20	5	8	4	6	7
..... acres...	(D)	(D)	26 398	(D)	(D)	5 020	9 132	8 541
2,000 acres or more..... farms...	1	3	3	2	2	2	-	4
..... acres...	(D)	9 053	7 426	(D)	(D)	(D)	-	9 429
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms, 1987...	415	610	1 519	191	338	156	252	332
..... 1982.....	427	759	1 972	204	418	189	283	347
..... acres, 1987...	38 890	31 969	131 724	26 864	34 135	23 531	27 448	39 808
..... 1982.....	37 172	40 844	136 439	26 399	38 807	25 175	33 995	41 579
Harvested cropland..... farms, 1987...	352	562	1 431	161	309	143	197	290
..... 1982.....	372	703	1 861	176	383	177	248	292
..... acres, 1987...	19 405	15 757	59 151	16 118	17 322	15 341	19 262	19 262
..... 1982.....	19 385	17 510	73 513	18 121	19 724	21 827	23 043	18 402
Cropland used only for pasture or grazing..... farms, 1987...	264	357	783	127	185	66	164	224
..... 1982.....	259	429	889	133	212	71	176	237
..... acres, 1987...	17 620	12 627	37 880	8 200	11 961	1 913	8 883	18 735
..... 1982.....	16 378	19 465	37 909	6 927	13 882	2 302	8 848	21 887
Other cropland..... farms, 1987...	85	208	817	43	168	86	57	44
..... 1982.....	79	223	923	50	184	45	80	36
..... acres, 1987...	1 865	3 585	34 693	2 246	5 956	4 296	3 224	1 811
..... 1982.....	1 409	3 869	25 017	1 351	5 201	1 046	2 104	1 290
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987...	37	98	415	12	98	29	16	7
..... 1982.....	32	80	463	14	87	19	19	19
..... acres, 1987...	519	1 038	11 443	796	2 576	1 101	(D)	383
..... 1982.....	463	1 148	7 581	426	1 791	54	451	569

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
FARMS AND LAND IN FARMS								
Farms..... number, 1987...	288	148	279	682	1 895	1 134	1 667	830
..... number, 1982...	313	193	306	711	2 046	1 283	1 964	922
Land in farms..... acres, 1987...	77 112	39 091	29 758	146 455	242 224	187 959	142 864	138 883
..... acres, 1982...	87 434	43 355	33 475	158 186	281 595	184 321	148 521	139 595
Average size of farm..... acres, 1987...	268	264	107	215	126	148	86	187
..... acres, 1982...	279	225	109	222	128	144	78	151
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987...	407 631	255 311	183 215	196 394	251 385	118 194	68 070	245 873
..... dollars, 1982...	364 163	160 984	151 348	174 014	245 720	125 657	61 062	198 395
Average per acre..... dollars, 1987...	1 696	962	538	938	1 293	636	336	1 417
..... dollars, 1982...	1 207	911	1 415	788	1 773	853	829	1 251
Approximate land area..... acres, 1987...	170 969	123 334	197 470	389 382	557 355	306 560	342 668	327 833
Proportion in farms..... percent, 1987...	45.1	31.7	15.1	37.6	43.5	54.8	41.7	42.4
1987 size of farm:								
1 to 9 acres..... farms...	13	3	38	27	242	112	220	45
..... acres...	40	10	144	68	982	366	766	189
10 to 49 acres..... farms...	71	25	95	123	479	335	546	209
..... acres...	1 902	680	2 717	3 744	12 751	9 607	15 336	5 869
50 to 69 acres..... farms...	20	19	19	52	181	149	214	69
..... acres...	1 144	1 114	1 117	3 059	10 576	8 619	12 487	4 076
70 to 99 acres..... farms...	26	8	31	86	240	146	215	113
..... acres...	2 239	652	2 567	7 307	20 162	12 068	17 722	9 337
100 to 139 acres..... farms...	32	15	26	73	198	113	155	103
..... acres...	3 618	1 684	3 056	8 696	23 191	13 098	17 986	12 017
140 to 179 acres..... farms...	17	13	14	68	142	75	116	71
..... acres...	2 631	1 936	2 214	10 669	22 420	11 862	18 347	11 350
180 to 219 acres..... farms...	19	9	17	47	98	48	68	33
..... acres...	3 876	1 805	3 321	9 417	17 290	9 453	13 282	6 565
220 to 259 acres..... farms...	18	4	6	42	81	34	48	42
..... acres...	3 733	924	1 419	9 955	19 308	8 193	11 489	10 015
260 to 499 acres..... farms...	33	35	27	99	180	69	66	98
..... acres...	11 891	13 538	9 408	33 703	62 933	23 492	22 531	36 294
500 to 999 acres..... farms...	28	12	6	51	49	32	18	35
..... acres...	19 451	8 004	3 795	34 511	31 402	19 669	(D)	24 313
1,000 to 1,999 acres..... farms...	11	4	-	9	13	15	1	10
..... acres...	(D)	(D)	-	12 960	(D)	19 314	(D)	(D)
2,000 acres or more..... farms...	2	-	-	5	2	-	-	2
..... acres...	(D)	(D)	-	12 366	(D)	32 218	-	(D)
1982 size of farm:								
1 to 9 acres..... farms...	10	10	32	23	229	150	288	73
..... acres...	37	26	125	59	923	500	1 109	317
10 to 49 acres..... farms...	71	115	116	538	402	659	659	230
..... acres...	2 071	1 050	3 250	3 434	14 073	11 634	19 065	6 475
50 to 69 acres..... farms...	31	16	26	60	193	165	265	81
..... acres...	1 809	930	1 499	3 581	11 352	9 589	15 428	4 770
70 to 99 acres..... farms...	42	20	33	84	275	134	231	107
..... acres...	3 639	1 668	2 650	7 206	22 890	11 124	19 026	8 846
100 to 139 acres..... farms...	25	19	35	93	136	93	128	88
..... acres...	3 032	2 128	3 863	11 082	28 781	15 696	21 557	14 373
140 to 179 acres..... farms...	28	13	19	57	155	87	108	75
..... acres...	4 316	2 095	3 063	9 003	24 357	13 658	17 051	11 720
180 to 219 acres..... farms...	21	13	9	58	101	38	73	62
..... acres...	4 219	2 600	1 747	11 556	19 803	7 459	14 414	12 348
220 to 259 acres..... farms...	11	3	5	39	82	35	41	34
..... acres...	2 661	726	1 442	9 263	19 587	8 378	9 657	8 081
260 to 499 acres..... farms...	37	40	22	107	180	81	63	96
..... acres...	12 829	14 126	7 892	37 101	63 742	28 163	20 996	35 034
500 to 999 acres..... farms...	25	14	7	54	66	38	18	32
..... acres...	18 400	9 209	(D)	36 338	42 006	26 537	11 218	21 526
1,000 to 1,999 acres..... farms...	7	7	16	14	14	14	-	10
..... acres...	8 646	8 797	(D)	20 081	18 081	18 371	-	(D)
2,000 acres or more..... farms...	5	-	1	4	-	3	-	1
..... acres...	25 776	-	(D)	9 472	-	33 212	-	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms, 1987...	261	146	251	605	1 565	1 084	1 626	757
..... farms, 1982...	282	189	275	635	1 716	1 217	1 915	813
..... acres, 1987...	35 041	26 395	13 951	63 761	144 578	52 418	52 765	75 566
..... acres, 1982...	35 356	31 300	14 656	61 410	151 005	50 642	54 828	75 551
Harvested cropland..... farms, 1987...	217	141	208	525	1 393	1 043	1 552	680
..... farms, 1982...	234	187	230	553	1 503	1 180	1 851	710
..... acres, 1987...	17 955	22 027	6 259	27 048	84 661	20 132	19 157	39 622
..... acres, 1982...	19 958	30 786	6 269	25 465	85 913	21 188	18 561	40 057
Cropland used only for pasture or grazing..... farms, 1987...	161	28	141	384	795	518	797	468
..... farms, 1982...	183	30	152	402	1 001	553	520	520
..... acres, 1987...	15 034	962	6 452	35 561	54 469	27 945	27 318	29 385
..... acres, 1982...	15 834	378	7 474	33 909	62 360	23 882	26 662	33 230
Other cropland..... farms, 1987...	46	69	44	59	217	187	406	163
..... farms, 1982...	28	21	28	72	134	213	530	119
..... acres, 1987...	2 052	3 406	1 240	1 152	5 448	4 341	5 790	6 559
..... acres, 1982...	564	136	913	2 136	2 732	5 572	9 605	2 564
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987...	16	37	8	31	78	43	113	50
..... farms, 1982...	7	9	6	36	45	73	160	32
..... acres, 1987...	823	920	55	735	1 734	676	856	1 869
..... acres, 1982...	78	70	149	1 291	900	1 118	1 424	1 002

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
FARMS AND LAND IN FARMS								
Farms..... number, 1987...	873	407	305	197	126	196	488	223
..... 1982.....	959	518	321	214	186	258	494	243
Land in farms..... acres, 1987...	122 808	188 832	57 337	27 849	46 030	81 106	137 063	40 901
..... 1982.....	122 879	198 508	59 887	28 482	55 565	88 081	142 015	45 404
Average size of farm..... acres, 1987...	141	464	188	141	365	414	281	183
..... 1982.....	128	383	187	133	299	380	287	187
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987...	119 509	531 773	307 161	460 213	425 833	342 597	202 068	284 523
..... 1982.....	99 004	411 923	241 835	247 299	324 516	353 461	181 492	219 243
Average per acre..... dollars, 1987...	1 582	1 158	2 005	1 707	1 170	840	709	1 804
..... 1982.....	776	1 148	1 312	1 785	1 114	904	647	1 360
Approximate land area..... acres, 1987...	289 324	386 307	262 470	173 510	180 057	314 489	332 632	139 052
Proportion in farms..... percent, 1987...	42.4	48.6	21.8	16.1	25.6	25.8	41.2	29.4
1987 size of farm:								
1 to 9 acres..... farms.....	115	21	25	15	8	9	31	17
..... acres.....	451	59	97	89	28	34	117	69
10 to 49 acres..... farms.....	259	54	78	66	23	17	107	77
..... acres.....	6 878	1 427	2 287	1 783	681	518	2 844	1 210
50 to 69 acres..... farms.....	82	27	31	26	6	4	38	20
..... acres.....	4 826	1 578	1 822	1 459	324	226	2 215	1 182
70 to 99 acres..... farms.....	80	24	29	20	10	15	48	24
..... acres.....	6 610	2 032	2 407	1 635	843	1 269	3 937	1 949
100 to 139 acres..... farms.....	94	26	31	24	15	23	52	30
..... acres.....	10 891	3 137	3 608	2 628	2 708	2 708	6 005	3 457
140 to 179 acres..... farms.....	57	25	17	14	5	12	45	23
..... acres.....	8 760	3 878	2 590	2 254	779	1 975	7 038	3 615
180 to 219 acres..... farms.....	39	14	13	7	4	15	43	13
..... acres.....	7 710	2 824	2 585	1 362	800	2 978	8 475	2 597
220 to 259 acres..... farms.....	26	16	13	3	5	8	17	9
..... acres.....	6 185	3 768	3 020	751	1 195	1 923	4 057	2 151
260 to 499 acres..... farms.....	67	68	32	11	21	39	44	28
..... acres.....	24 157	25 209	10 876	3 996	7 559	14 394	15 011	9 378
500 to 999 acres..... farms.....	32	81	28	5	18	36	36	11
..... acres.....	21 132	55 651	18 697	2 966	12 935	25 290	23 480	7 308
1,000 to 1,999 acres..... farms.....	8	36	7	6	9	14	15	5
..... acres.....	12 591	48 061	9 348	8 725	19 828	19 828	20 775	(D)
2,000 acres or more..... farms.....	3	15	-	-	2	4	11	(D)
..... acres.....	12 607	41 188	-	-	(D)	8 964	43 008	(D)
1982 size of farm:								
1 to 9 acres..... farms.....	139	29	20	13	8	7	29	11
..... acres.....	593	123	111	71	44	19	85	62
10 to 49 acres..... farms.....	310	58	58	35	25	102	45	45
..... acres.....	7 858	1 637	2 843	2 184	1 148	852	2 907	1 270
50 to 69 acres..... farms.....	91	26	33	21	12	14	44	29
..... acres.....	5 316	1 525	1 909	1 214	671	802	2 531	1 709
70 to 99 acres..... farms.....	91	35	24	30	15	19	54	17
..... acres.....	7 680	3 092	1 966	2 464	1 266	1 583	4 567	1 311
100 to 139 acres..... farms.....	87	40	23	28	11	24	52	20
..... acres.....	10 155	5 708	3 850	3 275	2 592	2 789	6 011	4 058
140 to 179 acres..... farms.....	51	28	20	10	9	12	60	25
..... acres.....	8 004	4 481	3 090	1 525	1 391	1 895	9 407	3 927
180 to 219 acres..... farms.....	40	37	10	11	14	15	25	18
..... acres.....	7 840	7 193	2 041	(D)	2 818	3 020	4 897	3 587
220 to 259 acres..... farms.....	24	29	13	1	5	12	15	15
..... acres.....	5 672	6 676	3 133	(D)	1 204	2 858	5 271	3 586
260 to 499 acres..... farms.....	78	90	39	11	27	55	45	29
..... acres.....	27 398	33 087	13 622	4 118	10 078	19 543	15 499	9 384
500 to 999 acres..... farms.....	36	100	21	7	25	45	28	12
..... acres.....	23 818	72 506	15 161	4 579	15 655	31 147	18 848	8 109
1,000 to 1,999 acres..... farms.....	10	28	7	5	11	16	20	7
..... acres.....	(D)	37 754	(D)	6 678	(D)	20 573	27 694	8 391
2,000 acres or more..... farms.....	2	9	1	-	2	4	13	-
..... acres.....	(D)	24 526	(D)	-	(D)	12 990	44 298	-
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms, 1987...	835	377	282	187	119	183	435	194
..... 1982.....	924	488	300	174	140	240	449	210
..... acres, 1987.....	46 009	112 064	31 248	15 158	32 836	50 463	45 177	21 498
..... 1982.....	49 098	114 474	34 365	15 463	34 577	55 965	40 969	22 026
Harvested cropland..... farms, 1987...	797	351	247	150	114	176	399	171
..... 1982.....	880	465	280	156	165	225	398	184
..... acres, 1987.....	20 732	78 483	18 071	7 884	25 545	40 028	17 452	10 184
..... 1982.....	21 357	101 887	25 300	11 233	31 726	50 587	16 904	10 147
Cropland used only for pasture or grazing..... farms, 1987...	453	145	176	118	36	56	256	116
..... 1982.....	480	162	167	135	38	62	249	128
..... acres, 1987.....	23 477	6 556	4 689	2 579	5 689	23 504	9 924	9 924
..... 1982.....	25 466	7 706	7 395	3 958	1 079	3 258	22 414	11 123
Other cropland..... farms, 1987...	142	278	79	41	65	122	54	35
..... 1982.....	157	142	62	31	47	71	46	28
..... acres, 1987.....	1 800	27 025	3 586	2 485	5 712	8 091	4 221	1 390
..... 1982.....	2 255	4 881	1 870	272	1 772	2 120	1 651	756
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987...	42	65	28	15	19	35	27	11
..... 1982.....	39	45	25	11	16	13	16	13
..... acres, 1987.....	4 368	1 432	1 229	1 243	1 229	1 473	934	261
..... 1982.....	547	1 848	811	83	539	751	421	286

Saa footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
FARMS AND LAND IN FARMS								
Farms number, 1987...	1 972	181	143	746	66	223	314	185
..... 1982...	2 289	224	181	805	75	282	378	231
Land in farms acres, 1987...	202 709	70 165	15 000	143 474	3 374	52 948	87 781	38 558
..... 1982...	215 393	68 424	13 082	162 394	3 240	56 109	84 224	51 275
Average size of farm acres, 1987...	1 103	388	105	192	51	237	279	238
..... 1982...	94	305	81	202	43	199	251	222
Value of land and buildings:								
Average per farm dollars, 1987...	120 412	376 033	105 455	155 570	311 818	475 188	441 249	442 376
..... 1982...	112 396	339 621	87 783	154 616	147 014	500 525	380 136	522 048
Average per acre dollars, 1987...	1 201	967	1 005	780	6 100	2 035	1 552	1 932
..... 1982...	1 271	1 105	782	3 312	2 477	2 035	1 552	1 932
Approximate land area acres, 1987...	367 366	145 049	263 417	297 312	157 900	270 656	261 868	183 795
Proportion in farms percent, 1987...	55.2	48.4	5.7	48.3	2.1	19.8	33.5	24.0
1987 size of farm:								
1 to 9 acres farms...	325	10	4	35	24	49	31	31
..... acres...	1 232	46	17	116	(D)	235	127	121
10 to 49 acres farms...	696	39	73	174	23	74	68	62
..... acres...	18 512	1 117	1 820	5 144	514	1 975	1 896	1 555
50 to 69 acres farms...	207	14	17	79	10	14	14	14
..... acres...	12 101	826	969	4 595	-	591	804	463
70 to 99 acres farms...	199	18	11	89	11	6	25	13
..... acres...	16 440	1 504	890	7 422	949	481	2 029	1 072
100 to 139 acres farms...	169	15	16	85	2	5	38	3
..... acres...	19 440	1 654	1 853	9 781	(D)	576	4 647	(D)
140 to 179 acres farms...	102	10	3	52	3	16	6	6
..... acres...	16 158	1 221	488	8 313	(D)	1 284	2 486	(D)
180 to 219 acres farms...	72	7	5	46	-	7	8	2
..... acres...	14 171	1 458	(D)	9 030	-	1 420	1 553	(D)
220 to 259 acres farms...	42	5	2	30	-	4	4	5
..... acres...	10 023	1 235	(D)	7 147	-	(D)	954	(D)
260 to 499 acres farms...	98	28	6	94	4	23	50	9
..... acres...	33 255	9 957	2 300	33 816	1 271	(D)	17 752	3 231
500 to 999 acres farms...	45	17	4	50	-	23	39	15
..... acres...	29 192	12 896	(D)	34 392	-	16 943	27 578	9 390
1,000 to 1,999 acres farms...	11	16	2	6	-	13	18	7
..... acres...	14 613	23 291	(D)	7 966	-	(D)	(D)	8 891
2,000 acres or more farms...	6	1	-	1	-	2	4	4
..... acres...	17 572	14 960	-	15 752	-	(D)	(D)	11 825
1982 size of farm:								
1 to 9 acres farms...	412	5	15	41	28	51	42	40
..... acres...	1 636	21	73	167	72	241	173	139
10 to 49 acres farms...	836	52	67	187	34	85	74	76
..... acres...	21 724	1 345	1 669	5 752	2 174	1 968	1 968	1 779
50 to 69 acres farms...	214	21	19	71	-	21	30	21
..... acres...	12 448	1 220	1 110	4 088	-	1 188	1 738	1 248
70 to 99 acres farms...	223	18	27	103	3	17	23	14
..... acres...	18 269	1 486	2 190	8 474	265	1 383	1 886	1 112
100 to 139 acres farms...	190	15	13	100	4	17	34	11
..... acres...	22 098	1 729	1 476	11 926	460	2 017	3 806	1 393
140 to 179 acres farms...	112	17	2	63	2	11	22	7
..... acres...	17 702	2 749	(D)	9 975	(D)	1 770	3 515	1 150
180 to 219 acres farms...	86	13	7	36	-	6	16	12
..... acres...	16 794	2 578	1 349	7 058	-	1 136	3 223	2 378
220 to 259 acres farms...	49	6	3	26	1	12	21	6
..... acres...	11 658	1 433	668	6 188	(D)	2 830	4 972	1 423
260 to 499 acres farms...	101	38	5	109	3	26	57	15
..... acres...	34 596	13 710	1 825	39 184	(D)	9 131	20 580	5 469
500 to 999 acres farms...	53	23	2	49	-	25	39	21
..... acres...	35 236	16 947	(D)	31 403	-	17 772	28 214	14 378
1,000 to 1,999 acres farms...	7	13	1	13	-	9	17	4
..... acres...	9 134	16 757	(D)	16 317	-	(D)	(D)	5 447
2,000 acres or more farms...	6	3	-	7	-	2	1	4
..... acres...	14 098	8 449	-	22 309	-	(D)	(D)	15 359
LAND IN FARMS ACCORDING TO USE								
Total cropland farms, 1987...	1 917	180	134	689	58	204	285	137
..... 1982...	2 217	222	147	746	59	258	338	198
..... acres, 1987...	89 908	41 176	7 104	76 944	44	636	66 946	31 742
..... 1982...	95 280	43 522	6 106	77 252	2 201	47 589	62 063	41 939
Harvested cropland farms, 1987...	1 842	170	111	610	51	182	262	119
..... 1982...	2 141	229	127	683	54	239	321	179
..... acres, 1987...	38 570	33 604	2 078	33 544	1 342	37 256	54 862	26 489
..... 1982...	41 098	41 158	1 818	34 226	1 726	46 357	58 714	40 522
Cropland used only for pasture or grazing farms, 1987...	951	46	81	487	12	53	63	34
..... 1982...	1 062	39	84	512	12	37	60	40
..... acres, 1987...	42 069	1 676	4 676	40 519	335	884	2 053	791
..... 1982...	47 013	1 151	3 677	41 117	306	437	1 682	776
Other cropland farms, 1987...	408	94	25	89	9	80	179	55
..... 1982...	493	40	21	75	12	42	75	18
..... acres, 1987...	9 269	5 896	350	2 887	169	6 498	10 031	4 482
..... 1982...	7 169	1 213	611	1 909	169	795	1 667	641
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987...	139	30	11	30	4	7	39	8
..... 1982...	131	19	6	11	4	6	14	1
..... acres, 1987...	1 791	2 036	163	1 010	44	374	1 312	365
..... 1982...	1 317	713	(D)	272	75	(D)	312	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Virginia	Accomack	Albemarle	Allegheny	Amelia	Amherst	Appomattox
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	2 637	22	18	4	30	25	60
1982..	1 304	10	13	2	22	4	16
acres, 1987..	62 193	(D)	(D)	(D)	443	522	888
1982..	20 302	154	(D)	(D)	270	51	272
Cropland in cultivated summer fallow..... farms, 1987..	1 069	3	4	1	5	3	9
1982..	1 051	13	3	1	11	5	24
acres, 1987..	29 258	(D)	(D)	(D)	80	62	123
1982..	17 371	64	(D)	(D)	603	154	377
Cropland idle..... farms, 1987..	7 000	61	46	7	82	21	48
1982..	6 621	28	58	18	73	25	75
acres, 1987..	265 544	3 073	1 163	123	2 883	344	1 373
1982..	146 964	281	1 694	162	1 237	423	1 470
Total woodland..... farms, 1987..	28 662	138	517	117	253	314	293
1982..	34 806	189	621	147	344	356	355
acres, 1987..	2 730 712	12 296	68 844	13 478	28 731	42 020	30 773
1982..	3 168 802	18 773	78 060	18 023	40 507	43 136	36 045
Woodland pastured..... farms, 1987..	15 402	14	257	69	117	243	193
1982..	17 868	33	293	95	151	258	213
acres, 1987..	721 330	527	15 219	4 132	5 444	18 864	9 694
1982..	821 941	1 054	20 715	6 183	9 422	20 164	10 527
Woodland not pastured..... farms, 1987..	21 237	132	397	81	209	201	236
1982..	25 831	174	475	107	283	219	279
acres, 1987..	2 009 382	11 760	53 625	9 346	23 287	23 156	21 079
1982..	2 346 861	17 719	57 345	11 840	31 085	22 972	25 518
Other land..... farms, 1987..	32 603	180	607	96	258	289	276
1982..	38 841	236	656	121	360	327	336
acres, 1987..	1 582 518	3 345	44 194	6 197	8 208	17 903	11 749
1982..	1 708 509	6 685	39 686	4 813	7 972	20 535	14 103
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	13 263	19	274	45	83	131	108
1982..	12 695	31	254	32	67	171	99
acres, 1987..	1 180 356	651	33 208	4 317	4 120	13 717	7 916
1982..	1 243 285	896	31 285	3 647	2 899	17 542	7 806
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	28 389	176	523	76	233	247	244
1982..	35 758	228	606	111	345	285	313
acres, 1987..	402 162	2 694	10 986	1 880	4 088	4 186	3 633
1982..	465 224	5 789	8 401	1 166	5 073	2 893	6 297
Pastureland, all types..... farms, 1987..	33 595	48	645	129	238	363	302
1982..	36 664	78	710	156	272	391	331
acres, 1987..	3 351 015	1 832	80 303	13 140	18 443	52 622	33 323
1982..	3 588 566	3 106	94 616	16 583	21 426	55 507	34 319
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	3 710	54	3	-	52	2	29
1982..	1 211	6	3	1	24	5	19
acres, 1987..	155 439	4 013	(D)	(D)	1 465	(D)	251
1982..	12 471	(D)	(D)	(D)	161	45	137
Cropland placed under the conservation reserve program..... farms, 1987..	439	4	2	-	16	-	6
acres, 1987..	14 340	96	(D)	-	667	-	40

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	-	44	5	62	5	12	89
1982..	-	20	3	22	5	6	27
acres, 1987..	-	1 114	(D)	1 027	(D)	131	1 105
1982..	-	309	475	359	62	32	875
Cropland in cultivated summer fallow..... farms, 1987..	-	28	2	22	5	6	12
1982..	-	13	2	36	5	8	17
acres, 1987..	-	501	(D)	704	(D)	58	285
1982..	-	568	(D)	572	9	238	273
Cropland idle..... farms, 1987..	-	75	5	103	16	40	145
1982..	-	93	6	103	19	26	136
acres, 1987..	-	1 612	270	2 764	920	1 261	5 236
1982..	-	1 964	190	2 013	530	496	2 848
Total woodland..... farms, 1987..	-	869	108	901	249	388	268
1982..	-	998	99	1 072	297	423	404
acres, 1987..	-	49 153	27 012	66 973	32 461	34 300	50 271
1982..	-	58 303	27 958	78 839	36 055	33 113	66 373
Woodland pastured..... farms, 1987..	-	519	45	671	145	255	96
1982..	-	568	34	770	147	263	145
acres, 1987..	-	22 131	2 683	31 562	8 856	10 975	7 761
1982..	-	23 167	3 504	36 488	9 375	11 480	11 028
Woodland not pastured..... farms, 1987..	-	536	94	511	173	232	234
1982..	-	654	86	601	227	268	343
acres, 1987..	-	27 022	24 329	35 411	23 605	23 325	42 510
1982..	-	35 136	24 454	42 351	26 680	21 633	55 345
Other land..... farms, 1987..	-	1 175	99	892	249	424	311
1982..	-	1 320	105	1 046	258	436	445
acres, 1987..	-	93 629	8 180	40 330	22 517	22 758	11 387
1982..	-	114 010	13 418	45 482	21 827	18 486	11 410
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	-	669	43	432	158	202	75
1982..	-	684	52	452	108	156	81
acres, 1987..	-	85 120	6 455	31 272	18 139	18 978	5 202
1982..	-	101 919	10 638	35 253	17 007	15 954	5 549
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	-	958	85	771	195	363	299
1982..	-	1 162	94	957	239	392	428
acres, 1987..	-	8 509	1 725	9 058	4 478	3 780	6 185
1982..	-	12 091	2 780	10 229	4 820	2 532	5 861
Pastureland, all types..... farms, 1987..	-	1 313	124	1 114	296	474	222
1982..	-	1 393	120	1 210	321	520	284
acres, 1987..	-	172 683	19 229	108 259	40 095	48 940	22 840
1982..	-	183 933	23 369	113 556	43 123	53 501	25 496
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	-	59	3	24	5	14	85
1982..	-	5	-	22	4	3	20
acres, 1987..	-	1 466	90	672	9	241	1 489
1982..	-	50	-	115	14	17	142
Cropland placed under the conservation reserve program..... farms, 1987..	-	-	-	-	4	-	41
acres, 1987..	-	-	-	-	51	-	1 449

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlottesville
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987...	4	28	84	26	9	3	55
1982... ..	-	16	27	10	13	3	52
acres, 1987... ..	(D)	1 189	5 265	(D)	77	(D)	1 886
1982... ..	-	240	873	(D)	128	(D)	1 106
Cropland in cultivated summer fallow..... farms, 1987...	2	8	17	2	6	2	26
1982... ..	2	7	18	5	6	-	35
acres, 1987... ..	(D)	441	242	(D)	59	(D)	587
1982... ..	(D)	66	165	(D)	42	-	966
Cropland idle..... farms, 1987...	16	35	117	44	51	18	153
1982... ..	18	78	116	35	75	4	159
acres, 1987... ..	191	1 214	4 001	3 362	1 929	1 575	4 828
1982... ..	231	2 197	2 074	1 961	1 036	99	3 719
Total woodland..... farms, 1987...	67	274	488	152	650	33	358
1982... ..	85	343	569	175	834	38	502
acres, 1987... ..	4 266	35 685	54 158	18 296	31 801	7 561	56 541
1982... ..	4 648	38 703	56 821	24 854	36 439	7 431	63 724
Woodland pastured..... farms, 1987...	43	146	301	56	383	8	173
1982... ..	26	200	348	55	487	5	275
acres, 1987... ..	1 067	7 584	16 095	2 917	14 400	286	10 475
1982... ..	841	10 636	17 510	3 661	14 065	1 453	15 337
Woodland not pastured..... farms, 1987...	45	220	375	130	406	30	311
1982... ..	68	279	442	154	548	36	411
acres, 1987... ..	3 199	28 001	38 063	15 379	17 401	7 275	46 066
1982... ..	3 807	28 067	39 311	21 193	22 374	5 978	48 387
Other land..... farms, 1987...	72	258	466	141	624	31	399
1982... ..	80	319	563	200	754	50	512
acres, 1987... ..	1 839	8 272	15 040	5 441	17 878	1 472	11 032
1982... ..	1 843	9 398	22 918	6 331	19 610	2 118	14 431
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987...	34	97	168	38	254	9	113
1982... ..	25	91	155	45	238	14	107
acres, 1987... ..	1 052	4 583	10 934	2 135	12 877	659	6 503
1982... ..	705	6 159	17 511	2 968	15 372	479	6 576
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987...	55	221	416	133	521	28	366
1982... ..	75	292	529	195	678	47	497
acres, 1987... ..	787	3 689	4 106	3 306	5 001	813	4 529
1982... ..	1 138	3 239	5 407	3 363	4 238	1 639	7 855
Pastureland, all types..... farms, 1987...	81	279	505	105	796	24	348
1982... ..	89	344	554	152	813	27	415
acres, 1987... ..	3 560	25 703	50 655	7 056	69 488	1 242	36 894
1982... ..	3 604	33 180	61 367	9 274	69 510	2 129	40 785
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987...	-	19	54	45	1	20	46
1982... ..	-	19	32	10	-	-	32
acres, 1987... ..	-	(D)	813	(D)	(D)	(D)	626
1982... ..	-	168	109	188	-	-	160
Cropland placed under the conservation reserve program..... farms, 1987...	1	2	14	4	2	1	12
acres, 1987... ..	(D)	(D)	560	(D)	(D)	(D)	507

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Chesterfield	Clarka	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	26	12	7	19	26	2	34
..... 1982..	15	7	2	11	15	7	18
..... acres, 1987..	372	832	81	304	222	(D)	788
..... 1982..	292	102	(D)	250	232	27	268
Cropland in cultivated summer fallow..... farms, 1987..	4	4	-	11	5	1	15
..... 1982..	8	-	4	8	3	3	15
..... acres, 1987..	12	130	-	188	195	(D)	225
..... 1982..	105	-	(D)	246	36	8	428
Cropland idle..... farms, 1987..	25	33	24	68	46	12	101
..... 1982..	24	23	12	43	72	15	73
..... acres, 1987..	287	1 322	1 104	4 322	1 676	118	3 944
..... 1982..	447	548	214	1 047	2 641	222	1 207
Total woodland..... farms, 1987..	92	154	148	293	209	78	238
..... 1982..	154	165	160	347	258	125	320
..... acres, 1987..	7 865	6 728	21 129	24 268	26 605	4 125	33 949
..... 1982..	10 649	12 072	26 044	35 546	27 077	5 598	41 341
Woodland pastured..... farms, 1987..	41	91	61	119	110	50	72
..... 1982..	62	89	86	170	128	62	98
..... acres, 1987..	1 639	2 555	3 788	3 481	6 915	1 116	2 938
..... 1982..	887	4 578	6 431	7 559	7 365	1 641	4 662
Woodland not pastured..... farms, 1987..	80	87	118	224	164	59	218
..... 1982..	131	101	114	265	208	104	295
..... acres, 1987..	6 226	4 173	17 341	20 787	19 690	3 009	31 011
..... 1982..	9 762	7 494	19 613	27 987	19 712	3 957	36 679
Other land..... farms, 1987..	131	248	116	360	215	77	275
..... 1982..	168	241	148	425	257	117	390
..... acres, 1987..	2 781	17 457	8 793	21 239	7 331	2 004	9 775
..... 1982..	2 343	22 476	12 635	27 984	9 729	2 482	8 203
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	34	110	49	124	81	29	75
..... 1982..	24	96	68	172	51	58	55
..... acres, 1987..	1 250	14 838	7 350	16 280	4 155	1 288	4 905
..... 1982..	711	16 877	10 459	22 868	5 164	1 559	2 532
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	125	214	103	328	180	63	261
..... 1982..	161	218	134	392	248	102	369
..... acres, 1987..	1 531	2 619	1 443	4 959	3 176	716	4 870
..... 1982..	1 632	5 599	2 176	5 116	4 565	923	5 671
Pastureland, all types..... farms, 1987..	105	269	159	407	217	105	213
..... 1982..	133	242	171	437	238	142	220
..... acres, 1987..	5 032	37 288	22 777	47 666	22 640	4 664	14 965
..... 1982..	3 772	41 915	26 747	57 328	23 911	5 377	13 702
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	14	24	2	67	34	2	54
..... 1982..	5	8	1	21	13	1	17
..... acres, 1987..	306	964	(D)	3 696	700	(D)	1 754
..... 1982..	56	129	(D)	409	61	(D)	112
Cropland placed under the conservation reserve program..... farms, 1987..	-	-	-	9	4	1	10
..... acres, 1987..	-	-	-	371	14	(D)	349

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	13	6	33	13	17	50	29
1982..	9	7	16	4	3	32	18
acres, 1987..	270	40	1 462	155	215	667	434
1982..	222	(D)	234	64	(D)	354	316
Cropland in cultivated summer fallow..... farms, 1987..	-	3	10	10	6	41	10
1982..	-	3	7	7	4	48	6
acres, 1987..	-	8	510	236	71	996	117
1982..	-	(D)	107	80	(D)	483	62
Cropland idle..... farms, 1987..	49	9	103	50	31	132	56
1982..	15	17	70	67	43	158	70
acres, 1987..	6 319	124	4 354	1 493	523	2 967	2 361
1982..	1 238	227	2 005	1 068	769	2 627	2 294
Total woodland..... farms, 1987..	97	63	621	604	192	783	350
1982..	112	91	624	792	254	971	397
acres, 1987..	19 040	3 442	53 752	40 180	24 260	72 245	28 113
1982..	22 872	4 571	59 024	44 002	27 857	82 168	34 329
Woodland pastured..... farms, 1987..	22	19	243	374	105	509	192
1982..	21	42	278	449	114	634	185
acres, 1987..	1 746	437	15 082	14 164	4 851	20 470	7 688
1982..	1 178	792	12 962	15 614	5 475	25 279	7 483
Woodland not pastured..... farms, 1987..	86	49	487	425	166	582	236
1982..	103	69	485	543	216	735	313
acres, 1987..	17 294	3 005	38 670	26 016	19 409	51 775	20 425
1982..	21 694	3 779	46 062	28 388	22 382	56 889	26 846
Other land..... farms, 1987..	77	140	778	554	197	752	387
1982..	126	178	778	689	256	947	487
acres, 1987..	4 314	2 782	63 832	23 632	10 162	25 221	23 587
1982..	7 749	4 477	53 192	26 253	8 334	25 679	27 138
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	16	57	292	255	77	333	174
1982..	15	82	245	261	70	315	175
acres, 1987..	464	1 325	52 016	18 930	6 343	16 834	17 470
1982..	471	2 152	39 186	20 242	5 088	16 803	20 706
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	71	121	696	478	176	668	334
1982..	120	158	719	614	242	885	447
acres, 1987..	3 850	1 457	11 816	4 702	3 819	8 387	6 117
1982..	7 278	2 325	14 006	6 011	3 246	8 876	6 432
Pastureland, all types..... farms, 1987..	43	129	804	675	219	825	433
1982..	52	152	797	822	248	963	516
acres, 1987..	2 747	4 880	114 781	61 879	24 003	67 897	46 516
1982..	3 467	5 872	105 020	70 157	24 485	78 687	53 989
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	60	3	38	-	6	32	17
1982..	15	2	13	1	-	32	6
acres, 1987..	(D)	(D)	2 213	-	(D)	(D)	676
1982..	264	(D)	388	(D)	-	145	43
Cropland placed under the conservation reserve program..... farms, 1987..	3	-	4	-	2	4	-
acres, 1987..	(D)	-	136	-	(D)	(D)	-

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed.....farms, 1987...	11	9	25	18	9	41	207	38
1982.....	6	2	3	1	1	2	128	15
acres, 1987.....	(D)	214	1 880	107	182	1 045	4 452	1 030
1982.....	(D)	(D)	195	(D)	(D)	(D)	1 703	310
Cropland in cultivated summer fallow.....farms, 1987...	2	—	6	18	6	7	108	4
1982.....	1	—	7	14	7	7	99	15
acres, 1987.....	(D)	—	267	206	122	845	2 050	395
1982.....	(D)	—	283	(D)	(D)	(D)	1 307	401
Cropland idle.....farms, 1987...	18	24	34	46	18	97	517	78
1982.....	25	9	36	52	18	52	615	47
acres, 1987.....	695	1 309	3 235	837	405	7 250	15 031	3 630
1982.....	802	(D)	807	1 072	576	1 586	12 941	1 218
Total woodland.....farms, 1987...	249	69	186	578	175	135	876	366
1982.....	294	88	220	755	177	167	1 143	429
acres, 1987.....	28 467	5 546	19 874	43 515	14 247	27 518	113 846	28 120
1982.....	34 204	9 512	25 111	45 236	14 022	36 941	127 989	37 488
Woodland pastured.....farms, 1987...	174	14	87	357	111	47	469	183
1982.....	196	16	117	493	100	53	580	173
acres, 1987.....	13 348	276	3 630	18 194	4 459	2 857	24 537	4 777
1982.....	11 908	2 042	5 401	23 227	9 535	2 024	27 245	6 164
Woodland not pastured.....farms, 1987...	145	63	150	401	116	126	789	287
1982.....	181	81	168	455	123	146	983	344
acres, 1987.....	15 119	5 270	16 244	25 321	9 788	24 561	89 109	23 343
1982.....	22 296	7 470	19 710	22 009	9 535	34 817	100 744	31 324
Other land.....farms, 1987...	259	81	197	599	177	136	934	396
1982.....	274	108	224	695	188	189	1 234	470
acres, 1987.....	17 733	1 970	9 910	36 284	6 637	3 740	33 063	16 614
1982.....	17 828	2 401	7 058	35 060	8 818	6 254	32 604	14 565
Pastureland and rangeland other than cropland and woodland pastured.....farms, 1987...	149	20	76	312	83	42	234	115
1982.....	142	14	59	308	90	39	183	80
acres, 1987.....	15 985	275	5 501	32 287	4 612	1 592	15 167	6 490
1982.....	15 529	510	5 029	30 325	6 954	2 862	11 945	5 892
Land in house lots, ponds, roads, waste/land, etc.....farms, 1987...	191	73	173	477	149	126	879	366
1982.....	227	103	210	602	172	180	1 202	448
acres, 1987.....	1 768	1 695	4 409	3 997	2 025	2 148	17 896	10 124
1982.....	2 299	1 891	2 029	4 735	1 864	3 392	20 659	8 673
Pastureland, all types.....farms, 1987...	318	53	203	747	192	98	748	346
1982.....	345	49	232	859	217	118	823	387
acres, 1987.....	45 606	1 620	16 542	87 411	17 494	7 122	68 212	20 246
1982.....	44 761	3 063	19 365	93 873	18 052	7 045	66 414	26 444
Cropland diverted under annual commodity acreage adjustment programs.....farms, 1987...	—	35	17	4	15	89	198	31
1982.....	—	3	11	4	2	23	101	15
acres, 1987.....	—	1 444	1 306	82	(D)	3 945	2 915	(D)
1982.....	—	(D)	128	34	(D)	721	622	163
Cropland placed under the conservation reserve program.....farms, 1987...	1	—	—	5	1	6	34	2
acres, 1987...	(D)	—	—	69	(D)	175	1 130	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which ell crops failed..... farms, 1987..	13	24	2	9	4	8	9	15
..... 1982..	7	19	3	10	1	5	8	9
..... acres, 1987..	374	(D)	(D)	(D)	151	307	564	366
..... 1982..	51	221	(D)	177	(D)	(D)	(D)	57
Cropland in cultivated summer fallow..... farms, 1987..	8	4	-	2	-	8	7	4
..... 1982..	3	17	-	4	-	1	2	-
..... acres, 1987..	439	(D)	-	(D)	-	1 216	180	380
..... 1982..	(D)	178	-	105	-	(D)	(D)	-
Cropland idle..... farms, 1987..	22	55	2	149	13	51	42	41
..... 1982..	35	66	15	52	6	11	23	14
..... acres, 1987..	1 739	1 448	(D)	7 684	347	4 747	2 396	4 479
..... 1982..	1 098	1 261	871	712	40	862	407	84
Total woodland..... farms, 1987..	68	234	229	153	42	97	108	78
..... 1982..	90	319	263	198	43	121	138	97
..... acres, 1987..	7 932	22 760	34 839	22 938	3 798	13 704	11 346	16 234
..... 1982..	10 407	28 018	39 864	30 429	4 370	16 193	14 745	19 734
Woodland pastured..... farms, 1987..	31	162	134	34	7	28	42	23
..... 1982..	26	226	159	52	8	25	52	27
..... acres, 1987..	1 471	8 773	11 269	2 393	311	1 083	3 413	1 494
..... 1982..	1 434	11 292	17 321	4 375	473	1 275	3 108	3 659
Woodland not pastured..... farms, 1987..	48	165	156	137	36	87	90	74
..... 1982..	75	215	155	174	39	110	121	86
..... acres, 1987..	6 461	13 987	23 570	20 545	3 487	12 821	7 933	14 740
..... 1982..	8 973	16 726	22 543	26 054	3 897	14 918	11 638	16 075
Other land..... farms, 1987..	113	233	217	162	47	108	107	87
..... 1982..	119	313	211	197	50	135	131	103
..... acres, 1987..	5 158	8 755	25 850	3 620	1 111	1 699	6 158	5 037
..... 1982..	4 232	11 622	26 421	5 929	2 769	2 149	5 704	4 744
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	30	101	116	35	6	20	29	30
..... 1982..	18	81	121	46	5	14	27	19
..... acres, 1987..	1 285	6 734	22 253	1 531	202	210	3 143	2 003
..... 1982..	1 101	8 439	23 985	3 075	134	651	2 750	1 134
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	106	194	180	154	43	101	102	78
..... 1982..	116	288	162	188	49	132	123	103
..... acres, 1987..	3 873	2 021	3 597	2 069	909	1 489	3 015	3 034
..... 1982..	3 131	3 183	2 436	2 654	2 635	1 498	2 954	3 610
Pastureland, all types..... farms, 1987..	79	268	271	102	33	61	79	56
..... 1982..	75	320	300	147	27	63	101	60
..... acres, 1987..	4 818	26 591	58 060	6 791	1 305	2 441	8 464	5 262
..... 1982..	4 334	30 224	68 082	10 531	1 077	2 817	8 273	6 796
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	12	9	1	156	12	50	38	52
..... 1982..	1	5	1	29	-	2	15	2
..... acres, 1987..	1 813	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... 1982..	(D)	21	(D)	440	-	(D)	251	(D)
Cropland placed under the conservation reserve program..... farms, 1987..	-	2	1	3	1	1	5	2
..... acres, 1987..	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Saa footnotes et and of table.

[For meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	10	12	26	5	30	6	40	24
1982..	5	1	5	1	10	1	22	5
acres, 1987..	(D)	103	(D)	(D)	524	(D)	632	1 264
1982..	54	(D)	120	(D)	170	(D)	159	26
Cropland in cultivated summer fallow..... farms, 1987..	4	9	1	1	3	3	3	6
1982..	-	1	5	2	3	1	9	36
acres, 1987..	(D)	365	(D)	(D)	6	(D)	65	120
1982..	-	(D)	74	(D)	4	(D)	135	397
Cropland idle..... farms, 1987..	24	33	35	19	69	49	67	61
1982..	5	33	30	4	21	13	67	36
acres, 1987..	1 143	788	970	1 122	3 629	1 993	2 294	2 238
1982..	61	966	752	(D)	218	104	1 980	632
Total woodland..... farms, 1987..	55	326	277	45	77	86	234	307
1982..	74	394	310	87	90	110	285	343
acres, 1987..	4 813	27 547	33 845	8 783	6 199	10 869	27 131	31 106
1982..	6 367	30 366	39 242	8 228	5 690	10 801	27 529	38 925
Woodland pastured..... farms, 1987..	7	213	179	16	20	10	122	154
1982..	21	250	179	11	25	17	136	158
acres, 1987..	(D)	13 121	11 006	774	518	5 486	7 271	7 271
1982..	956	10 849	14 285	876	443	756	4 800	7 643
Woodland not pastured..... farms, 1987..	54	206	194	39	73	81	181	221
1982..	61	233	223	61	85	103	218	278
acres, 1987..	(D)	14 426	22 839	6 009	5 681	10 199	21 645	23 835
1982..	5 411	19 517	24 957	8 352	5 247	10 045	22 729	31 282
Other land..... farms, 1987..	53	411	280	52	93	94	224	318
1982..	93	416	298	71	127	119	290	337
acres, 1987..	822	28 382	12 601	2 318	2 500	1 754	9 313	22 403
1982..	1 311	26 878	14 080	1 709	3 452	1 776	7 388	19 160
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	2	233	127	10	16	10	66	138
1982..	9	151	103	13	17	17	69	104
acres, 1987..	(D)	24 852	9 315	389	852	140	6 966	17 070
1982..	227	23 044	11 641	574	402	276	3 738	13 762
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	53	318	230	49	90	93	198	276
1982..	90	378	269	67	127	119	275	316
acres, 1987..	(D)	3 530	3 286	1 929	1 848	1 614	2 347	5 333
1982..	1 084	3 634	2 439	1 135	3 050	1 500	3 650	5 398
Pastureland, all types..... farms, 1987..	22	469	310	37	32	38	228	371
1982..	49	493	340	45	46	49	262	362
acres, 1987..	(D)	56 728	35 974	1 779	2 348	1 445	23 880	46 350
1982..	2 327	56 868	42 211	2 515	1 384	1 748	18 681	45 967
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	29	8	7	22	36	93	19	43
1982..	1	6	2	1	5	14	3	20
acres, 1987..	(D)	(D)	212	1 766	2 281	4 187	502	1 233
1982..	(D)	64	(D)	(D)	78	145	(D)	313
Cropland placed under the conservation reserve program..... farms, 1987..	2	1	-	-	-	5	8	4
acres, 1987..	(D)	(D)	-	-	-	160	496	306

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Page	Petrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	15	30	213	22	47	13	17	3
1982..	15	20	148	8	30	6	17	2
acres, 1987..	109	177	4 943	585	1 099	201	865	(D)
1982..	160	217	2 273	(D)	626	(D)	486	(D)
Cropland in cultivated summer fallow..... farms, 1987..	7	30	91	6	14	7	3	4
1982..	6	44	87	5	18	2	8	1
acres, 1987..	185	580	1 631	91	584	191	(D)	(D)
1982..	140	583	1 214	(D)	193	(D)	92	(D)
Cropland idle..... farms, 1987..	43	124	531	23	73	71	38	33
1982..	41	158	656	31	122	33	31	18
acres, 1987..	1 052	1 790	16 676	774	1 530	2 803	1 775	1 210
1982..	626	1 921	13 969	624	2 591	885	1 075	680
Total woodland..... farms, 1987..	262	462	1 179	156	256	121	154	206
1982..	283	599	1 524	156	321	135	166	230
acres, 1987..	13 536	34 492	127 291	21 655	30 528	15 163	5 521	13 758
1982..	15 273	45 317	157 160	22 076	35 732	18 006	8 549	15 012
Woodland pastured..... farms, 1987..	119	204	680	66	141	26	70	124
1982..	131	251	782	75	180	42	79	142
acres, 1987..	3 341	6 107	30 413	2 671	7 452	1 981	2 285	6 137
1982..	4 225	7 791	32 497	3 480	10 924	2 335	2 103	5 981
Woodland not pastured..... farms, 1987..	193	394	949	129	206	111	111	132
1982..	217	507	1 275	128	242	123	126	144
acres, 1987..	10 195	28 385	96 878	18 984	23 076	13 182	3 236	7 621
1982..	11 048	37 526	124 663	18 596	24 808	15 671	6 446	9 031
Other land..... farms, 1987..	357	486	1 192	154	256	115	207	234
1982..	394	613	1 534	152	315	140	256	268
acres, 1987..	14 824	14 246	41 684	9 048	6 371	2 574	3 957	25 011
1982..	17 800	11 381	36 803	8 711	7 861	3 902	8 628	20 791
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	142	176	430	55	71	23	60	110
1982..	158	118	325	44	67	24	76	100
acres, 1987..	11 969	8 648	22 829	7 534	3 516	1 399	2 279	22 545
1982..	14 820	4 821	15 176	6 210	3 621	1 594	5 793	16 083
Land in house lots, ponds, roads, wetland, etc..... farms, 1987..	318	431	1 069	134	241	109	190	198
1982..	356	586	1 484	147	304	132	236	240
acres, 1987..	2 855	5 598	18 855	1 514	2 855	1 175	1 678	2 466
1982..	2 980	6 560	21 627	2 501	4 240	2 308	2 835	4 708
Pastureland, all types..... farms, 1987..	364	488	1 120	176	240	88	207	314
1982..	384	540	1 235	164	272	99	236	325
acres, 1987..	32 930	27 382	91 122	18 405	22 929	5 293	13 447	47 417
1982..	35 423	32 077	85 582	16 617	28 427	6 231	16 744	43 951
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	37	42	168	7	63	60	10	5
1982..	12	23	114	1	40	19	3	3
acres, 1987..	704	227	2 261	(D)	794	2 123	718	(D)
1982..	92	58	596	(D)	275	184	(D)	7
Cropland placed under the conservation reserve program..... farms, 1987..	3	10	25	1	21	5	—	1
acres, 1987..	41	77	710	(D)	737	177	—	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987...	12	5	9	6	47	25	29	42
1982.....	4	6	5	7	14	16	20	21
acres, 1987.....	141	49	90	43	1 019	139	217	632
1982.....	(D)	15	(D)	(D)	267	87	90	170
Cropland in cultivated summer fallow farms, 1987...	-	3	4	3	18	26	64	24
1982.....	2	-	2	5	14	33	43	14
acres, 1987.....	-	32	21	15	777	342	411	1 266
1982.....	(D)	-	(D)	(D)	265	205	197	146
Cropland idle..... farms, 1987...	27	36	31	22	105	118	261	85
1982.....	17	6	20	30	70	126	383	64
acres, 1987.....	1 088	2 405	1 074	359	1 918	3 184	4 306	2 792
1982.....	450	51	745	608	1 300	4 162	7 894	1 246
Total woodland..... farms, 1987...	189	96	172	479	899	693	1 057	514
1982.....	226	99	176	532	1 008	823	1 287	576
acres, 1987.....	25 232	10 367	11 071	42 233	41 055	48 543	56 881	31 631
1982.....	30 191	9 089	12 132	51 619	46 653	50 607	60 885	34 039
Woodland pastured farms, 1987...	88	12	104	319	457	441	585	258
1982.....	97	18	93	316	494	505	645	277
acres, 1987.....	4 624	480	3 893	18 984	12 710	23 962	16 704	7 554
1982.....	7 962	365	3 431	18 053	13 795	21 324	20 439	7 847
Woodland not pastured farms, 1987...	142	91	112	301	627	380	754	373
1982.....	177	96	133	372	702	461	960	417
acres, 1987.....	20 608	9 887	7 179	23 249	28 345	24 581	40 177	24 077
1982.....	22 229	8 724	8 701	33 566	32 858	29 293	40 446	26 192
Other land farms, 1987...	199	97	214	486	1 483	824	1 155	607
1982.....	235	131	227	561	1 642	995	1 433	710
acres, 1987.....	16 839	2 329	4 736	40 461	56 591	66 998	33 218	31 686
1982.....	21 887	2 966	6 687	45 157	63 937	83 072	33 808	29 705
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987...	92	11	83	280	690	462	506	257
1982.....	93	14	76	292	701	505	559	276
acres, 1987.....	13 517	112	3 667	37 099	44 718	61 289	22 578	25 385
1982.....	18 136	415	5 337	38 390	50 430	73 808	23 237	23 464
Land in house lots, ponds, roads, wasteland, etc. farms, 1987...	172	95	193	391	1 243	654	985	516
1982.....	213	130	204	481	1 437	837	1 305	624
acres, 1987.....	3 322	2 217	1 069	3 362	11 873	5 709	10 640	6 301
1982.....	3 751	2 551	1 350	6 767	13 507	9 264	10 571	6 241
Pastureland, all types farms, 1987...	235	42	213	615	1 502	926	1 196	662
1982.....	280	46	234	644	1 645	1 001	1 305	743
acres, 1987.....	33 175	1 554	14 012	91 644	111 897	113 196	67 100	62 324
1982.....	41 932	1 158	16 242	90 252	126 585	119 014	70 338	64 541
Cropland diverted under annual commodity acreage adjustment programs farms, 1987...	9	73	2	23	67	7	15	39
1982.....	4	2	1	9	9	11	12	10
acres, 1987.....	(D)	3 244	(D)	376	1 555	20	21	1 035
1982.....	18	(D)	(D)	57	57	34	37	114
Cropland placed under the conservation reserve program farms, 1987...	2	6	1	3	6	-	3	3
acres, 1987.....	(D)	73	(D)	26	202	-	41	97

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	48	51	37	12	2	10	7	20
1982..	5	3	13	5	3	2	5	7
acres, 1987..	523	2 213	(D)	833	(D)	(D)	36	449
1982..	42	(D)	371	33	(D)	(D)	(D)	183
Cropland in cultivated summer fallow..... farms, 1987..	20	19	4	2	2	5	1	3
1982..	18	3	3	-	1	3	1	4
acres, 1987..	138	2 140	(D)	(D)	(D)	(D)	(D)	70
1982..	240	(D)	19	-	(D)	(D)	(D)	87
Cropland idle..... farms, 1987..	52	231	43	22	58	104	22	8
1982..	111	106	25	19	32	56	29	7
acres, 1987..	34 172	87 805	19 259	9 996	10 121	28 039	39 831	8 816
1982..	34 744	2 888	489	156	1 174	1 314	1 076	220
Total woodland..... farms, 1987..	520	245	207	133	73	114	282	130
1982..	548	299	232	155	112	169	313	171
acres, 1987..	34 172	87 805	19 259	9 996	10 121	28 039	39 831	8 816
1982..	34 744	2 888	489	156	1 174	1 314	1 076	220
Woodland pastured..... farms, 1987..	311	78	88	60	25	33	167	74
1982..	343	113	108	73	24	38	173	108
acres, 1987..	18 355	4 577	2 993	1 196	815	2 396	16 560	2 371
1982..	18 348	11 728	2 821	1 840	860	2 309	14 008	3 353
Woodland not pastured..... farms, 1987..	328	214	179	106	64	103	173	87
1982..	328	259	187	115	101	160	202	102
acres, 1987..	17 817	63 228	16 268	8 800	9 206	25 643	23 271	6 445
1982..	18 398	57 385	16 815	7 707	15 309	35 459	26 710	8 298
Other land..... farms, 1987..	628	279	227	144	64	130	355	181
1982..	694	355	248	184	131	175	373	188
acres, 1987..	42 627	8 963	6 832	2 895	3 073	2 604	52 085	10 587
1982..	39 037	14 821	6 086	3 472	4 819	4 348	60 328	11 728
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	300	77	71	45	21	25	211	58
1982..	298	76	58	39	34	31	219	86
acres, 1987..	38 352	4 703	4 791	1 500	2 159	1 114	48 151	7 805
1982..	34 896	7 709	3 348	2 147	2 902	2 158	55 479	9 840
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	510	255	209	131	79	129	275	140
1982..	609	332	234	157	124	170	311	181
acres, 1987..	4 275	4 260	2 041	1 195	914	1 490	3 934	2 782
1982..	4 041	7 212	2 740	1 325	1 917	2 190	4 649	1 889
Pastureland, all types..... farms, 1987..	685	214	231	151	57	91	432	170
1982..	734	252	225	174	74	100	441	214
acres, 1987..	78 184	15 836	17 373	7 385	4 653	5 854	88 215	20 100
1982..	78 828	27 143	13 582	7 945	4 841	7 725	91 901	24 316
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	8	248	26	8	60	100	5	4
1982..	3	74	2	4	13	33	2	7
acres, 1987..	(D)	11 333	(D)	531	(D)	(D)	(D)	50
1982..	(D)	985	(D)	36	226	481	(D)	46
Cropland placed under the conservation reserve program..... farms, 1987..	2	18	1	-	3	10	4	-
acres, 1987..	(D)	408	(D)	-	(D)	(D)	(D)	-

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

All Farms	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	59	20	4	21	3	7	15	7
..... acres, 1987..	19	4	—	5	3	19	16	12
..... farms, 1982..	329	(D)	11	516	(D)	77	252	(D)
..... acres, 1982..	53	33	—	101	(D)	344	184	471
Cropland in cultivated summer fallow..... farms, 1987..	52	3	—	15	1	8	4	2
..... acres, 1987..	49	8	1	11	1	1	5	2
..... farms, 1982..	482	(D)	—	258	(D)	537	102	(D)
..... acres, 1982..	416	212	(D)	272	(D)	(D)	149	(D)
Cropland idle..... farms, 1987..	229	61	15	40	5	66	150	44
..... acres, 1987..	339	17	14	43	7	19	42	3
..... farms, 1982..	6 687	3 206	176	1 097	91	5 510	8 365	3 792
..... acres, 1982..	5 383	255	535	1 264	61	379	1 022	(D)
Total woodland..... farms, 1987..	1 047	111	74	458	19	68	170	56
..... acres, 1987..	1 245	124	92	547	21	84	194	70
..... farms, 1982..	54 709	25 198	5 621	27 068	552	6 832	17 362	3 048
..... acres, 1982..	65 216	20 299	3 659	38 338	475	6 459	23 743	5 267
Woodland pastured..... farms, 1987..	576	15	36	324	6	8	52	10
..... acres, 1987..	688	25	45	364	5	12	49	10
..... farms, 1982..	20 612	852	994	13 923	(D)	228	1 455	307
..... acres, 1982..	21 714	621	881	16 968	(D)	200	1 510	228
Woodland not pastured..... farms, 1987..	690	109	51	242	17	62	145	51
..... acres, 1987..	801	119	63	304	17	75	177	64
..... farms, 1982..	34 097	24 346	4 627	13 145	(D)	6 604	15 907	2 741
..... acres, 1982..	43 502	19 678	2 778	21 370	(D)	6 259	22 233	5 039
Other land..... farms, 1987..	1 402	120	86	557	44	127	188	111
..... acres, 1987..	1 652	165	106	596	56	187	252	162
..... farms, 1982..	58 092	3 791	2 275	39 462	930	1 478	3 453	4 568
..... acres, 1982..	54 897	4 603	3 327	46 804	564	2 061	8 418	4 069
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	615	19	38	283	8	23	48	24
..... acres, 1987..	550	23	32	279	7	28	43	29
..... farms, 1982..	45 726	1 528	1 766	35 322	(D)	468	1 601	490
..... acres, 1982..	42 413	1 232	2 618	41 617	(D)	773	1 651	610
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	1 207	112	66	456	41	113	180	109
..... acres, 1987..	1 519	163	94	519	55	179	239	154
..... farms, 1982..	12 366	2 263	509	4 140	(D)	1 010	1 552	4 078
..... acres, 1982..	12 484	3 371	709	5 187	(D)	1 288	6 767	3 459
Pastureland, all types..... farms, 1987..	1 431	70	122	677	18	73	117	60
..... acres, 1987..	1 540	67	124	706	18	65	121	68
..... farms, 1982..	108 407	4 056	7 436	89 764	686	1 580	5 109	1 588
..... acres, 1982..	111 140	3 004	7 176	99 702	550	1 410	4 843	1 614
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	32	85	—	26	1	64	142	43
..... acres, 1987..	19	11	2	2	1	3	25	1
..... farms, 1982..	(D)	4 957	—	(D)	(D)	(D)	6 978	(D)
..... acres, 1982..	130	81	(D)	(D)	(D)	64	328	(D)
Cropland placed under the conservation reserve program..... farms, 1987..	2	11	—	2	1	1	4	1
..... acres, 1987..	(D)	257	—	(D)	(D)	(D)	51	(D)

*Data are based on a sample of farms, see text.

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**

(For meaning of abbreviations and symbols, see introductory text)

Farms with harvested cropland		Virginia	Accomack	Albemarle	Allegheny	Amelia	Amherst	Appomattox
Farms.....	number, 1987	37 332	259	568	125	289	310	309
	1982	44 259	371	619	150	401	339	381
	acres harvested, 1987	2 406 978	67 639	39 924	3 567	22 747	12 062	17 062
	1982	2 779 282	77 962	38 441	3 902	33 006	12 209	17 747
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms.....	1 955	18	18	1	3	5	8
1 to 9 acres	acres harvested...	5 103	51	52	(D)	12	14	18
10 to 49 acres	farms.....	7 847	47	107	19	41	43	41
10 to 49 acres	acres harvested...	83 385	920	1 218	285	477	481	395
50 to 69 acres	farms.....	3 407	22	51	12	30	20	15
50 to 69 acres	acres harvested...	59 897	601	1 031	178	508	336	280
70 to 99 acres	farms.....	4 283	18	41	10	33	34	31
70 to 99 acres	acres harvested...	98 402	1 034	1 307	205	845	550	753
100 to 139 acres	farms.....	4 404	22	64	17	39	40	52
100 to 139 acres	acres harvested...	139 024	2 186	2 322	328	1 466	827	1 546
140 to 179 acres	farms.....	3 125	15	48	18	19	27	31
140 to 179 acres	acres harvested...	125 544	1 321	1 816	487	1 128	804	1 098
180 to 219 acres	farms.....	2 236	13	43	14	15	24	26
180 to 219 acres	acres harvested...	114 685	1 995	2 794	359	527	754	1 083
220 to 259 acres	farms.....	1 650	10	23	11	20	20	15
220 to 259 acres	acres harvested...	104 278	1 279	232	366	939	673	673
260 to 499 acres	farms.....	4 710	42	84	20	40	55	55
260 to 499 acres	acres harvested...	481 647	(D)	7 805	725	4 111	2 835	4 175
500 to 999 acres	farms.....	2 515	26	58	4	26	27	25
500 to 999 acres	acres harvested...	551 639	14 629	7 382	365	8 253	2 587	3 987
1,000 to 1,999 acres	farms.....	943	22	23	1	11	10	8
1,000 to 1,999 acres	acres harvested...	428 572	23 616	8 286	(D)	(D)	(D)	(D)
2,000 acres or more	farms.....	257	4	8	1	2	1	1
2,000 acres or more	acres harvested...	215 010	6 569	3 632	(D)	(D)	(D)	(D)
1982 size of farm:								
1 to 9 acres	farms.....	2 767	25	12	3	19	11	15
1 to 9 acres	acres harvested...	7 301	56	23	5	53	36	39
10 to 49 acres	farms.....	9 832	77	114	30	81	43	57
10 to 49 acres	acres harvested...	102 960	1 758	1 307	366	1 004	473	615
50 to 69 acres	farms.....	4 159	37	51	12	41	23	24
50 to 69 acres	acres harvested...	73 169	1 221	935	199	833	379	310
70 to 99 acres	farms.....	4 961	29	41	13	42	32	39
70 to 99 acres	acres harvested...	114 451	1 412	1 117	201	1 170	473	809
100 to 139 acres	farms.....	5 308	13	28	9	43	33	54
100 to 139 acres	acres harvested...	168 557	2 749	1 912	419	1 687	1 054	1 174
140 to 179 acres	farms.....	3 578	21	65	18	31	39	36
140 to 179 acres	acres harvested...	149 504	2 264	2 565	432	2 102	1 193	1 497
180 to 219 acres	farms.....	2 664	13	43	13	25	26	38
180 to 219 acres	acres harvested...	146 710	1 903	1 892	322	1 684	679	1 779
220 to 259 acres	farms.....	1 845	13	28	8	27	27	27
220 to 259 acres	acres harvested...	127 959	2 589	1 846	366	1 913	868	924
260 to 499 acres	farms.....	5 222	55	88	23	46	52	62
260 to 499 acres	acres harvested...	570 053	15 026	7 708	776	5 122	2 619	3 680
500 to 999 acres	farms.....	2 735	47	69	10	20	19	19
500 to 999 acres	acres harvested...	679 958	26 300	10 047	(D)	13 621	1 953	3 285
1,000 to 1,999 acres	farms.....	931	16	11	—	11	11	11
1,000 to 1,999 acres	acres harvested...	427 996	15 896	7 228	—	3 817	(D)	(D)
2,000 acres or more	farms.....	257	5	8	1	—	2	2
2,000 acres or more	acres harvested...	212 664	6 788	2 461	(D)	—	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms.....	9 513	34	83	21	47	50	56
1 to 9 acres	acres.....	39 187	111	344	124	237	258	251
10 to 19 acres	farms.....	7 081	22	105	35	52	73	53
10 to 19 acres	acres.....	95 430	324	1 394	452	681	955	720
20 to 29 acres	farms.....	4 852	15	33	33	20	66	42
20 to 29 acres	acres.....	112 154	347	1 444	796	705	1 556	992
30 to 49 acres	farms.....	5 288	23	98	23	49	47	66
30 to 49 acres	acres.....	195 121	867	3 621	825	1 807	1 727	2 434
50 to 99 acres	farms.....	4 931	29	114	10	51	51	46
50 to 99 acres	acres.....	330 484	2 101	738	665	2 005	3 395	3 105
100 to 199 acres	farms.....	2 932	37	63	2	26	16	29
100 to 199 acres	acres.....	395 025	4 833	8 082	(D)	3 849	2 030	3 538
200 to 499 acres	farms.....	2 001	59	31	1	26	7	14
200 to 499 acres	acres.....	604 975	19 906	8 983	(D)	7 996	2 156	4 166
500 to 999 acres	farms.....	931	16	11	—	11	11	11
500 to 999 acres	acres.....	388 724	16 989	7 751	—	5 467	—	1 856
1,000 acres or more	farms.....	162	17	2	—	—	—	—
1,000 acres or more	acres.....	245 816	23 861	(D)	—	—	—	—
1982 acres harvested:								
1 to 9 acres	farms.....	12 470	43	110	32	88	74	82
1 to 9 acres	acres.....	50 369	150	517	163	377	327	341
10 to 19 acres	farms.....	8 376	35	109	42	60	84	80
10 to 19 acres	acres.....	112 844	489	1 423	573	815	1 156	1 107
20 to 29 acres	farms.....	5 570	33	78	33	55	38	63
20 to 29 acres	acres.....	129 359	772	1 713	812	1 306	1 325	1 529
30 to 49 acres	farms.....	5 983	45	112	24	45	61	60
30 to 49 acres	acres.....	222 951	1 693	4 030	890	1 705	2 263	2 297
50 to 99 acres	farms.....	5 385	48	116	14	65	43	59
50 to 99 acres	acres.....	366 346	3 326	7 751	764	4 144	2 969	3 599
100 to 199 acres	farms.....	3 210	45	52	3	41	9	18
100 to 199 acres	acres.....	438 417	6 153	7 336	5	5 707	1 166	2 398
200 to 499 acres	farms.....	2 399	74	34	—	37	9	15
200 to 499 acres	acres.....	730 050	23 322	10 085	(D)	12 357	4 104	4 104
500 to 999 acres	farms.....	687	37	7	—	10	1	4
500 to 999 acres	acres.....	467 687	25 250	(D)	—	6 425	(D)	2 312
1,000 acres or more	farms.....	179	11	1	—	—	—	—
1,000 acres or more	acres.....	261 359	16 305	(D)	—	—	—	—

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with harvested cropland	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Farms..... number, 1987..	1	1 155	107	1 005	298	421	345
1982.....	4	1 224	111	1 140	322	477	543
acres harvested, 1987..	(D)	78 974	7 240	44 736	10 988	19 397	21 271
1982.....	4	77 724	8 500	47 532	11 463	19 193	31 015
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres..... farms..	1	38	-	8	6	6	23
acres harvested.....	(D)	137	-	13	20	26	70
10 to 49 acres..... farms..	-	209	7	168	44	77	59
acres harvested.....	-	2 532	69	1 937	465	855	630
50 to 69 acres..... farms..	-	83	9	95	23	39	21
acres harvested.....	-	1 818	154	1 864	368	625	249
70 to 99 acres..... farms..	-	132	6	67	69	69	26
acres harvested.....	-	3 987	83	3 239	360	1 040	461
100 to 139 acres..... farms..	-	139	17	158	35	53	42
acres harvested.....	-	4 779	599	4 241	879	1 490	1 208
140 to 179 acres..... farms..	-	127	2	109	37	37	26
acres harvested.....	-	6 812	(D)	3 640	945	1 453	1 042
180 to 219 acres..... farms..	-	79	9	76	17	37	21
acres harvested.....	-	5 230	348	3 401	546	1 650	1 498
220 to 259 acres..... farms..	-	69	2	41	25	18	36
acres harvested.....	-	5 112	(D)	2 429	981	714	2 312
260 to 499 acres..... farms..	-	163	24	140	49	81	44
acres harvested.....	-	17 202	1 615	11 246	1 922	5 457	3 249
500 to 999 acres..... farms..	-	86	17	51	20	27	34
acres harvested.....	-	18 653	1 512	9 163	1 927	4 545	6 770
1,000 to 1,999 acres..... farms..	-	23	3	12	15	4	10
acres harvested.....	-	(D)	1 404	3 563	(D)	2	2 973
2,000 acres or more..... farms..	-	7	5	-	-	2	3
acres harvested.....	-	(D)	1 360	-	(D)	(D)	809
1982 size of farm:							
1 to 9 acres..... farms..	4	40	-	15	8	13	42
acres harvested.....	4	141	-	41	25	43	145
10 to 49 acres..... farms..	-	216	11	195	42	85	109
acres harvested.....	-	2 414	138	2 096	469	990	1 322
50 to 69 acres..... farms..	-	77	6	106	21	46	63
acres harvested.....	-	1 739	(D)	1 524	309	613	1 440
70 to 99 acres..... farms..	-	132	1	163	32	71	57
acres harvested.....	-	3 350	(D)	3 129	410	1 377	1 800
100 to 139 acres..... farms..	-	161	13	199	40	70	65
acres harvested.....	-	5 910	440	4 776	785	1 607	2 468
140 to 179 acres..... farms..	-	152	10	110	34	48	44
acres harvested.....	-	7 072	231	4 286	801	1 804	2 245
180 to 219 acres..... farms..	-	91	4	91	24	36	18
acres harvested.....	-	4 971	90	3 687	774	1 743	1 364
220 to 259 acres..... farms..	-	66	3	53	23	19	27
acres harvested.....	-	5 987	50	3 421	868	348	2 360
260 to 499 acres..... farms..	-	173	25	135	58	52	71
acres harvested.....	-	17 211	1 607	12 044	2 221	4 177	7 695
500 to 999 acres..... farms..	-	77	23	60	24	33	27
acres harvested.....	-	15 306	2 773	9 251	2 136	5 101	4 687
1,000 to 1,999 acres..... farms..	-	31	10	13	13	13	13
acres harvested.....	-	9 934	1 894	3 277	(D)	(D)	3 623
2,000 acres or more..... farms..	-	8	5	-	1	1	7
acres harvested.....	-	4 579	1 211	-	(D)	(D)	2 046
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres..... farms..	1	155	13	145	54	81	90
acres.....	(D)	726	59	745	308	466	328
10 to 19 acres..... farms..	-	175	10	226	63	93	63
acres.....	-	2 344	127	2 968	837	1 248	859
20 to 29 acres..... farms..	-	171	13	178	63	47	47
acres.....	-	4 039	459	3 969	1 418	1 565	1 088
30 to 49 acres..... farms..	-	205	13	192	67	82	34
acres.....	-	7 700	456	6 967	2 502	2 990	1 311
50 to 99 acres..... farms..	-	223	29	161	27	42	50
acres.....	-	14 980	2 041	10 541	1 905	2 876	3 276
100 to 199 acres..... farms..	-	143	14	75	19	40	35
acres.....	-	19 665	1 827	10 360	2 546	5 280	4 868
200 to 499 acres..... farms..	-	73	7	25	4	14	22
acres.....	-	21 801	(D)	6 956	(D)	(D)	7 284
500 to 999 acres..... farms..	-	8	1	3	1	1	4
acres.....	-	(D)	(D)	2 210	(D)	(D)	2 257
1,000 acres or more..... farms..	-	2	-	-	-	-	-
acres.....	-	(D)	-	-	-	-	-
1982 acres harvested:							
1 to 9 acres..... farms..	4	192	16	228	65	105	127
acres.....	4	965	96	1 196	339	569	537
10 to 19 acres..... farms..	-	191	11	254	63	115	61
acres.....	-	2 627	133	3 512	810	1 508	1 552
20 to 29 acres..... farms..	-	150	13	205	58	92	66
acres.....	-	3 480	286	4 707	1 328	1 834	1 561
30 to 49 acres..... farms..	-	254	24	190	80	67	77
acres.....	-	9 435	877	6 950	2 958	2 451	2 914
50 to 99 acres..... farms..	-	220	16	144	34	58	70
acres.....	-	14 972	1 027	9 625	2 296	3 729	4 700
100 to 199 acres..... farms..	-	136	15	81	17	34	52
acres.....	-	18 106	1 922	10 843	2 260	4 298	7 234
200 to 499 acres..... farms..	-	71	15	37	5	15	37
acres.....	-	20 972	(D)	(D)	1 502	(D)	10 580
500 to 999 acres..... farms..	-	8	1	1	1	1	3
acres.....	-	(D)	(D)	(D)	-	(D)	1 937
1,000 acres or more..... farms..	-	2	-	-	-	-	-
acres.....	-	(D)	-	-	-	-	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Farms.....	number, 1987..	94	274	542	164	778	37	485
	1982..	113	351	634	241	913	60	633
	acres harvested, 1987..	951	17 640	26 951	28 026	22 780	13 280	20 270
	1982..	611	17 595	31 615	37 485	23 944	15 183	25 361
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms..	10	6	23	5	23	1	39
	acres harvested..	26	16	60	10	89	(D)	105
10 to 49 acres	farms..	31	32	68	24	193	5	63
	acres harvested..	123	483	912	335	2 061	95	502
50 to 69 acres	farms..	11	16	716	322	1 705	-	32
	acres harvested..	41	377	53	17	117	3	673
70 to 99 acres	farms..	17	24	53	17	117	3	49
	acres harvested..	132	465	1 128	598	1 963	(D)	858
100 to 139 acres	farms..	8	36	78	25	104	252	73
	acres harvested..	120	1 310	2 140	765	2 882	1	2 154
140 to 179 acres	farms..	7	24	58	15	71	1	41
	acres harvested..	68	712	2 392	836	2 312	(D)	960
180 to 219 acres	farms..	2	32	42	21	35	2	35
	acres harvested..	(D)	1 478	2 086	1 803	1 165	(D)	1 257
220 to 259 acres	farms..	2	16	39	8	26	2	29
	acres harvested..	(D)	2	2 616	910	1 339	(D)	1 444
260 to 499 acres	farms..	4	48	78	21	76	785	3 165
	acres harvested..	162	3 398	5 929	3 412	5 512	1	785
500 to 999 acres	farms..	2	33	36	15	21	3 802	27
	acres harvested..	(D)	4 891	5 258	4 861	3 102	8	3 264
1,000 to 1,999 acres	farms..	-	(D)	16	18	4	8	12
	acres harvested..	-	2	(D)	(D)	(D)	6 846	2 468
2,000 acres or more	farms..	-	(D)	(D)	(D)	(D)	1	7
	acres harvested..	-	(D)	(D)	(D)	(D)	(D)	3 420
1982 size of farm:								
1 to 9 acres	farms..	17	8	45	8	24	3	65
	acres harvested..	34	23	156	15	81	7	219
10 to 49 acres	farms..	40	37	91	44	259	12	100
	acres harvested..	111	328	1 030	616	2 529	235	948
50 to 69 acres	farms..	14	25	53	17	130	2	55
	acres harvested..	85	363	852	322	1 923	(D)	730
70 to 99 acres	farms..	15	43	75	23	138	6	63
	acres harvested..	102	776	1 535	532	2 343	464	1 446
100 to 139 acres	farms..	17	60	33	22	125	4	91
	acres harvested..	92	1 295	2 419	1 408	2 721	185	2 418
140 to 179 acres	farms..	1	25	64	13	64	5	57
	acres harvested..	(D)	961	2 409	609	2 146	338	1 619
180 to 219 acres	farms..	1	34	44	22	38	5	46
	acres harvested..	(D)	1 565	2 350	1 920	1 272	395	1 701
220 to 259 acres	farms..	2	29	31	11	23	1	29
	acres harvested..	(D)	1 320	2 425	1 546	1 078	(D)	1 433
260 to 499 acres	farms..	5	51	87	35	88	4	4
	acres harvested..	108	3 144	6 509	8 061	6 466	521	6 890
500 to 999 acres	farms..	-	33	36	24	(D)	11	31
	acres harvested..	-	4 573	6 431	8 547	(D)	5 803	3 798
1,000 to 1,999 acres	farms..	-	1	1	15	1	6	6
	acres harvested..	(D)	(D)	(D)	(D)	(D)	5 313	2 713
2,000 acres or more	farms..	-	1	1	2	-	1	1
	acres harvested..	-	(D)	(D)	(D)	-	(D)	1 346
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms..	71	24	97	24	185	3	137
	acres..	239	109	434	93	1 016	(D)	550
10 to 19 acres	farms..	13	49	95	33	222	5	92
	acres..	151	668	1 265	441	2 985	(D)	1 288
20 to 29 acres	farms..	9	41	82	18	140	3	56
	acres..	93	965	1 919	402	3 133	(D)	1 301
30 to 49 acres	farms..	3	60	102	19	107	2	73
	acres..	114	2 174	3 807	3 852	3 852	(D)	2 685
50 to 99 acres	farms..	1	56	98	32	78	3	63
	acres..	(D)	3 552	6 805	2 041	4 977	241	3 876
100 to 199 acres	farms..	4	28	44	17	41	4	26
	acres..	(D)	3 306	5 790	2 226	5 081	527	3 552
200 to 499 acres	farms..	-	13	18	23	6	4	14
	acres..	-	4 438	5 437	7 213	1 716	1 537	4 181
500 to 999 acres	farms..	-	2	6	15	-	10	4
	acres..	-	(D)	3 694	11 154	-	7 251	2 837
1,000 acres or more	farms..	-	1	-	3	-	3	-
	acres..	-	(D)	-	3 738	-	3 505	-
1982 acres harvested:								
1 to 9 acres	farms..	97	73	142	40	264	6	193
	acres..	258	342	642	208	1 450	27	777
10 to 19 acres	farms..	8	60	127	42	274	7	148
	acres..	102	812	1 694	598	3 621	90	1 996
20 to 29 acres	farms..	4	55	92	18	143	8	70
	acres..	91	1 220	2 124	410	3 219	192	1 646
30 to 49 acres	farms..	3	58	102	29	107	6	91
	acres..	(D)	2 124	3 892	1 098	3 831	225	3 429
50 to 99 acres	farms..	1	72	100	22	96	11	67
	acres..	(D)	4 572	6 838	2 467	5 647	896	4 372
100 to 199 acres	farms..	-	20	41	24	31	3	39
	acres..	-	2 558	5 523	3 410	4 172	640	5 555
200 to 499 acres	farms..	-	10	27	29	4	4	23
	acres..	-	3 692	8 684	14 022	2 004	1 271	(D)
500 to 999 acres	farms..	-	2	2	11	-	12	(D)
	acres..	-	(D)	(D)	7 384	-	(D)	(D)
1,000 acres or more	farms..	-	1	6	7	-	2	-
	acres..	-	(D)	(D)	7 868	-	(D)	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Farms..... number, 1987...	125	208	155	387	217	101	324
..... 1982.....	181	224	166	422	288	154	455
..... acres harvested, 1987...	6 283	24 730	7 355	40 304	12 263	27 857	27 857
..... 1982.....	7 182	29 833	7 281	50 804	14 747	1 448	35 647
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres..... farms.....	8	2	-	6	6	4	13
..... acres harvested.....	23	(D)	-	15	21	9	45
10 to 49 acres..... farms.....	38	29	13	73	39	33	61
..... acres harvested.....	468	410	147	1 004	310	167	723
50 to 69 acres..... farms.....	10	10	15	33	23	14	27
..... acres harvested.....	219	253	209	924	417	152	713
70 to 69 acres..... farms.....	17	26	6	40	25	16	30
..... acres harvested.....	324	733	159	1 131	661	145	882
100 to 139 acres..... farms.....	12	11	17	50	28	20	35
..... acres harvested.....	280	575	382	2 053	875	389	1 605
140 to 179 acres..... farms.....	6	20	14	27	13	4	41
..... acres harvested.....	218	1 133	279	1 220	570	65	1 824
180 to 219 acres..... farms.....	6	10	9	23	10	5	24
..... acres harvested.....	516	784	366	1 642	575	103	1 280
220 to 259 acres..... farms.....	6	16	10	16	8	2	13
..... acres harvested.....	900	1 358	533	844	376	(D)	1 020
260 to 499 acres..... farms.....	14	51	47	59	34	3	36
..... acres harvested.....	2 371	6 010	2 867	6 514	2 513	143	4 328
500 to 999 acres..... farms.....	4	22	17	40	22	-	30
..... acres harvested.....	(D)	5 826	1 615	9 176	2 794	-	8 168
1,000 to 1,999 acres..... farms.....	-	10	14	14	7	-	12
..... acres harvested.....	(D)	6 693	798	9 465	(D)	-	(D)
2,000 acres or more..... farms.....	-	2	-	6	2	-	2
..... acres harvested.....	-	(D)	-	6 316	(D)	-	(D)
1982 size of farm:							
1 to 9 acres..... farms.....	12	4	1	10	7	8	15
..... acres harvested.....	28	17	(D)	30	20	18	37
10 to 49 acres..... farms.....	69	28	12	69	51	66	100
..... acres harvested.....	797	336	190	941	479	427	1 438
50 to 69 acres..... farms.....	23	14	16	25	28	24	37
..... acres harvested.....	740	333	151	550	462	255	1 008
70 to 99 acres..... farms.....	14	18	5	40	23	23	52
..... acres harvested.....	421	599	125	1 336	808	226	1 808
100 to 139 acres..... farms.....	17	17	17	37	15	15	34
..... acres harvested.....	597	650	258	2 129	1 035	153	2 440
140 to 179 acres..... farms.....	11	26	19	35	26	8	45
..... acres harvested.....	760	1 289	438	1 689	928	121	2 970
180 to 219 acres..... farms.....	4	16	14	21	18	4	32
..... acres harvested.....	105	1 397	350	1 437	1 376	67	2 094
220 to 259 acres..... farms.....	6	14	15	19	6	2	20
..... acres harvested.....	597	1 266	661	1 503	946	(D)	1 468
260 to 499 acres..... farms.....	15	43	41	67	48	3	64
..... acres harvested.....	1 770	5 178	2 432	9 813	3 803	138	9 361
500 to 999 acres..... farms.....	6	31	18	55	11	1	27
..... acres harvested.....	(D)	8 605	1 333	14 059	1 226	-	8 245
1,000 to 1,999 acres..... farms.....	-	1	6	7	7	-	8
..... acres harvested.....	(D)	(D)	782	12 071	(D)	-	(D)
2,000 acres or more..... farms.....	-	2	2	7	2	-	1
..... acres harvested.....	-	(D)	(D)	5 246	(D)	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 5 acres..... farms.....	43	13	15	35	42	58	70
..... acres.....	203	66	77	145	173	(D)	300
10 to 19 acres..... farms.....	29	25	27	57	34	23	54
..... acres.....	399	325	370	786	461	(D)	741
20 to 29 acres..... farms.....	18	23	28	53	32	12	36
..... acres.....	413	534	631	1 196	740	273	856
30 to 49 acres..... farms.....	11	28	29	80	39	6	45
..... acres.....	419	1 076	1 050	2 899	1 404	181	1 700
50 to 99 acres..... farms.....	9	51	58	58	42	50	59
..... acres.....	667	3 491	2 762	3 742	2 779	174	3 265
100 to 199 acres..... farms.....	4	33	14	52	15	-	37
..... acres.....	507	4 576	(D)	6 783	2 049	-	5 102
200 to 499 acres..... farms.....	10	27	2	36	11	-	19
..... acres.....	(D)	7 821	(D)	10 521	(D)	-	6 265
500 to 999 acres..... farms.....	1	10	11	11	2	-	10
..... acres.....	(D)	(D)	-	8 123	(D)	-	6 180
1,000 acres or more..... farms.....	-	1	-	5	-	-	3
..... acres.....	-	(D)	-	6 109	-	-	3 548
1982 acres harvested:							
1 to 5 acres..... farms.....	64	31	25	49	66	96	85
..... acres.....	297	146	138	233	269	408	406
10 to 19 acres..... farms.....	41	17	30	55	35	35	75
..... acres.....	568	204	410	724	703	417	1 014
20 to 29 acres..... farms.....	21	25	28	40	46	11	49
..... acres.....	490	560	664	915	1 067	231	1 143
30 to 49 acres..... farms.....	15	34	34	76	40	8	72
..... acres.....	560	1 301	1 261	2 803	1 463	(D)	2 739
50 to 99 acres..... farms.....	22	22	62	38	28	2	25
..... acres.....	1 364	2 653	2 157	4 216	2 873	(D)	5 261
100 to 199 acres..... farms.....	10	35	13	62	26	-	52
..... acres.....	1 473	5 279	1 646	8 498	3 293	-	7 180
200 to 499 acres..... farms.....	8	11	55	55	11	-	40
..... acres.....	2 410	8 884	1 005	15 799	2 897	-	11 829
500 to 999 acres..... farms.....	-	11	-	20	3	-	5
..... acres.....	-	7 182	-	13 742	2 182	-	(D)
1,000 acres or more..... farms.....	-	-	-	3	-	-	3
..... acres.....	-	3 619	-	3 874	-	-	(D)

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Farms.....	number, 1987..	137	101	690	862	211	897	438
	1982..	187	139	728	795	240	1 063	490
	acres harvested, 1987..	37 017	2 921	87 196	23 328	12 380	45 287	33 840
	1982..	47 656	4 899	90 080	25 201	12 460	44 143	35 955
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms.....	3	33	9	5	-	40	13
	acres harvested..	12	56	34	21	-	163	54
10 to 49 acres	farms.....	17	28	139	121	28	123	82
	acres harvested..	272	260	1 841	1 331	294	1 351	1 183
50 to 69 acres	farms.....	9	7	60	67	17	92	27
	acres harvested..	255	129	1 339	868	296	1 504	555
70 to 99 acres	farms.....	15	15	103	106	21	117	48
	acres harvested..	685	175	2 082	2 047	496	2 156	1 596
100 to 139 acres	farms.....	12	9	88	105	32	121	50
	acres harvested..	735	(D)	3 900	2 691	1 241	3 002	2 064
140 to 179 acres	farms.....	11	1	55	82	22	101	38
	acres harvested..	555	(D)	2 813	2 536	728	3 516	1 775
180 to 219 acres	farms.....	12	3	37	42	20	61	39
	acres harvested..	(D)	174	2 509	1 861	943	2 763	2 322
220 to 259 acres	farms.....	1	3	28	28	13	55	15
	acres harvested..	(D)	124	2 159	1 371	801	4 166	658
260 to 499 acres	farms.....	12	7	100	70	70	129	31
	acres harvested..	1 777	833	7 126	4 758	2 568	13 521	8 457
500 to 999 acres	farms.....	23	3	69	32	24	47	38
	acres harvested..	9 764	405	15 884	4 937	3 900	8 615	7 538
1,000 to 1,999 acres	farms.....	19	-	28	3	4	9	10
	acres harvested..	13 863	-	11 030	(D)	(D)	(D)	(D)
2,000 acres or more	farms.....	3	1	14	1	2	2	1
	acres harvested..	7 133	(D)	11 543	(D)	(D)	(D)	(D)
1982 size of farm:								
1 to 9 acres	farms.....	8	39	7	10	5	56	11
	acres harvested..	35	89	19	27	10	192	34
10 to 49 acres	farms.....	44	44	140	128	35	170	113
	acres harvested..	737	411	1 774	1 203	392	1 945	1 527
50 to 69 acres	farms.....	13	7	88	104	16	101	31
	acres harvested..	482	239	1 696	1 429	323	1 458	692
70 to 99 acres	farms.....	12	10	62	138	31	147	53
	acres harvested..	712	311	1 997	2 460	865	2 662	1 391
100 to 139 acres	farms.....	14	6	73	146	29	132	47
	acres harvested..	854	310	3 090	3 582	1 042	3 214	2 044
140 to 179 acres	farms.....	12	9	47	7	26	116	50
	acres harvested..	929	498	2 979	2 077	858	3 733	2 149
180 to 219 acres	farms.....	6	6	50	55	22	90	38
	acres harvested..	876	636	2 721	1 938	943	4 174	2 359
220 to 259 acres	farms.....	4	3	36	37	18	58	20
	acres harvested..	503	289	3 389	1 687	851	2 685	1 717
260 to 499 acres	farms.....	21	11	107	75	31	149	76
	acres harvested..	5 229	1 022	14 817	5 474	2 968	13 733	8 388
500 to 999 acres	farms.....	31	3	90	23	17	44	35
	acres harvested..	14 866	(D)	22 883	3 663	2 288	7 082	6 203
1,000 to 1,999 acres	farms.....	18	1	30	9	8	8	1
	acres harvested..	12 723	-	13 347	(D)	(D)	(D)	(D)
2,000 acres or more	farms.....	4	1	16	2	1	2	2
	acres harvested..	9 710	(D)	11 348	(D)	(D)	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms.....	12	50	86	128	33	193	56
	acres.....	49	106	423	664	165	930	274
10 to 19 acres	farms.....	15	18	107	174	25	210	74
	acres.....	196	227	1 468	2 392	338	2 888	1 032
20 to 29 acres	farms.....	11	12	89	117	44	124	82
	acres.....	244	194	1 829	2 680	1 048	2 842	1 413
30 to 49 acres	farms.....	16	9	109	112	30	126	71
	acres.....	569	332	3 947	4 085	1 093	4 492	2 708
50 to 99 acres	farms.....	18	10	121	81	45	115	79
	acres.....	1 279	688	7 743	5 369	3 034	7 563	5 147
100 to 199 acres	farms.....	19	9	93	39	21	95	53
	acres.....	2 879	360	13 700	5 285	2 665	11 872	6 961
200 to 499 acres	farms.....	22	3	67	11	10	42	34
	acres.....	7 009	1 014	20 471	2 853	2 432	(D)	9 712
500 to 999 acres	farms.....	16	-	14	-	6	6	1
	acres.....	11 920	-	9 199	-	1 605	(D)	(D)
1,000 acres or more	farms.....	8	-	5	-	-	1	1
	acres.....	12 872	-	8 416	-	-	(D)	(D)
1982 acres harvested:								
1 to 9 acres	farms.....	17	65	83	173	40	248	81
	acres.....	79	178	421	888	168	1 165	393
10 to 19 acres	farms.....	24	24	106	201	39	260	93
	acres.....	348	322	1 439	2 720	501	3 506	1 314
20 to 29 acres	farms.....	17	12	89	171	44	144	84
	acres.....	422	271	2 094	3 937	1 026	3 616	1 453
30 to 49 acres	farms.....	23	8	102	137	39	153	76
	acres.....	835	331	3 830	5 050	1 384	5 613	2 878
50 to 99 acres	farms.....	27	15	128	85	47	132	83
	acres.....	2 061	936	8 919	4 331	3 235	8 644	5 784
100 to 199 acres	farms.....	17	11	97	36	19	72	58
	acres.....	2 580	1 469	13 186	4 670	2 263	9 847	7 715
200 to 499 acres	farms.....	33	3	97	11	11	39	26
	acres.....	11 186	1 192	29 835	(D)	(D)	(D)	8 293
500 to 999 acres	farms.....	22	-	1	-	2	2	7
	acres.....	15 777	-	12 417	(D)	(D)	(D)	(D)
1,000 acres or more	farms.....	7	-	6	-	-	-	2
	acres.....	14 368	-	7 919	-	-	-	(D)

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Farms.....	number, 1987.....	281	109	181	750	174	170	1 127	454
	..... 1982.....	303	152	222	856	181	224	1 558	548
	acres harvested, 1987.....	7 830	14 991	14 457	21 257	9 027	29 433	37 355	49 230
	..... 1982.....	7 989	20 125	17 466	20 661	10 475	35 860	47 560	52 561
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres.....	farms.....	3	9	1	46	2	3	96	16
	acres harvested.....	5	37	(D)	103	(D)	7	344	47
10 to 49 acres.....	farms.....	28	33	27	174	23	27	188	125
	acres harvested.....	237	411	(D)	1 221	(D)	426	1 850	1 540
50 to 69 acres.....	farms.....	14	7	85	24	13	97	39	39
	acres harvested.....	193	204	186	1 010	491	221	1 098	1 132
70 to 99 acres.....	farms.....	33	9	27	87	18	15	126	54
	acres harvested.....	494	354	682	1 401	405	511	1 804	1 841
100 to 139 acres.....	farms.....	39	6	20	81	25	10	168	55
	acres harvested.....	749	412	870	1 657	670	724	3 491	2 465
140 to 179 acres.....	farms.....	41	6	25	40	11	101	37	101
	acres harvested.....	819	626	1 135	1 045	555	626	2 118	2 178
180 to 219 acres.....	farms.....	23	4	8	43	17	10	70	24
	acres harvested.....	635	425	306	1 495	954	757	1 795	1 862
220 to 259 acres.....	farms.....	15	11	42	9	10	19	19	19
	acres harvested.....	396	927	519	1 589	899	859	1 574	1 712
260 to 499 acres.....	farms.....	53	14	20	104	24	28	134	42
	acres harvested.....	2 124	3 261	1 451	6 658	1 771	4 319	8 582	7 430
500 to 999 acres.....	farms.....	29	9	16	36	12	21	77	22
	acres harvested.....	1 768	4 507	3 011	3 232	2 344	6 802	9 084	5 201
1,000 to 1,999 acres.....	farms.....	3	6	12	3	15	20	16	16
	acres harvested.....	410	3 827	1 790	1 846	677	9 374	3 727	10 727
2,000 acres or more.....	farms.....	-	-	5	-	-	4 807	1 888	9 095
	acres harvested.....	-	-	4 060	-	-	-	-	-
1982 size of farm:									
1 to 9 acres.....	farms.....	2	16	4	61	1	2	176	25
	acres harvested.....	(D)	56	5	99	(D)	(D)	694	86
10 to 49 acres.....	farms.....	32	51	49	207	33	33	323	150
	acres harvested.....	(D)	745	526	1 524	(D)	(D)	3 895	2 122
50 to 69 acres.....	farms.....	21	8	24	94	18	14	143	64
	acres harvested.....	286	227	486	890	359	426	1 939	1 462
70 to 99 acres.....	farms.....	32	9	33	97	19	18	169	58
	acres harvested.....	411	357	930	1 461	433	792	2 701	2 158
100 to 139 acres.....	farms.....	49	11	114	64	25	18	212	64
	acres harvested.....	968	793	439	2 312	718	918	4 662	3 006
140 to 179 acres.....	farms.....	42	6	19	61	15	15	134	40
	acres harvested.....	999	684	653	1 833	463	1 399	3 703	2 803
180 to 219 acres.....	farms.....	30	5	11	54	13	13	111	25
	acres harvested.....	765	547	545	1 711	669	1 363	3 679	2 018
220 to 259 acres.....	farms.....	18	7	8	34	12	12	59	13
	acres harvested.....	499	763	349	1 253	674	1 801	2 454	1 074
260 to 499 acres.....	farms.....	43	16	22	86	25	27	145	57
	acres harvested.....	1 572	3 612	1 806	4 573	3 047	3 878	10 547	8 628
500 to 999 acres.....	farms.....	28	16	35	31	19	31	66	33
	acres harvested.....	1 667	6 803	4 706	3 190	2 999	13 670	8 062	12 590
1,000 to 1,999 acres.....	farms.....	6	12	12	7	15	15	13	13
	acres harvested.....	520	5 338	(D)	1 815	(D)	6 228	3 815	7 242
2,000 acres or more.....	farms.....	-	-	1	-	-	5	6	7
	acres harvested.....	-	-	(D)	-	-	4 546	1 609	9 544
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres.....	farms.....	46	23	17	252	25	20	436	95
	acres.....	246	114	81	1 009	131	107	1 873	405
10 to 19 acres.....	farms.....	66	14	30	149	30	24	238	89
	acres.....	897	172	421	1 975	433	346	3 181	1 223
20 to 29 acres.....	farms.....	74	14	36	110	33	11	148	49
	acres.....	1 685	336	828	2 481	754	271	3 443	1 142
30 to 49 acres.....	farms.....	64	11	36	106	36	21	117	62
	acres.....	2 285	394	1 252	3 840	1 263	794	4 366	2 392
50 to 99 acres.....	farms.....	8	22	9	92	29	29	103	69
	acres.....	1 460	624	2 307	5 984	1 880	2 026	7 119	4 739
100 to 199 acres.....	farms.....	8	15	14	34	12	20	49	35
	acres.....	(D)	2 025	1 992	4 263	1 548	2 810	6 225	4 979
200 to 499 acres.....	farms.....	1	16	6	9	9	27	34	38
	acres.....	(D)	5 146	1 845	1 705	(D)	8 700	(D)	11 379
500 to 999 acres.....	farms.....	-	7	4	-	1	13	2	10
	acres.....	-	(D)	(D)	-	(D)	8 670	(D)	7 089
1,000 acres or more.....	farms.....	-	1	2	-	-	5	-	-
	acres.....	-	(D)	(D)	-	-	5 709	-	11 882
1982 acres harvested:									
1 to 9 acres.....	farms.....	51	40	36	314	28	22	625	110
	acres.....	270	169	155	1 163	156	121	2 825	529
10 to 19 acres.....	farms.....	91	17	46	194	35	33	345	98
	acres.....	1 227	231	612	2 549	488	452	4 697	1 373
20 to 29 acres.....	farms.....	69	15	42	125	33	23	165	78
	acres.....	1 584	363	971	2 834	791	565	3 893	1 779
30 to 49 acres.....	farms.....	58	20	41	116	31	26	194	117
	acres.....	2 142	690	1 539	4 193	1 157	1 000	7 227	2 536
50 to 99 acres.....	farms.....	11	25	7	77	29	33	140	88
	acres.....	1 594	707	1 593	5 148	2 210	2 250	9 763	6 067
100 to 199 acres.....	farms.....	8	18	10	24	14	30	54	45
	acres.....	(D)	2 515	1 295	3 195	1 718	4 572	7 556	6 251
200 to 499 acres.....	farms.....	1	16	10	1	31	40	38	38
	acres.....	(D)	5 082	2 825	1 579	(D)	12 729	8 619	12 366
500 to 999 acres.....	farms.....	-	13	10	-	2	13	4	16
	acres.....	-	(D)	(D)	-	(D)	9 108	2 980	10 802
1,000 acres or more.....	farms.....	-	2	2	-	-	-	-	7
	acres.....	-	-	(D)	-	-	5 063	-	10 858

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Farms.....	number, 1987..	127	271	232	214	54	140	128	108
	1982.....	133	351	251	290	63	179	159	140
	acres harvested, 1987..	10 946	8 800	8 996	45 338	8 041	30 147	14 478	33 981
	1982.....	14 634	10 884	9 203	59 082	8 903	32 322	18 305	36 246
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres.....	farms.....	16	3	2	5	3	5	3	5
	acres harvested..	41	10	(D)	15	19	16	15	19
10 to 49 acres.....	farms.....	41	64	18	24	6	27	15	10
	acres harvested..	594	631	(D)	548	131	518	171	202
50 to 69 acres.....	farms.....	14	30	12	13	3	7	8	4
	acres harvested..	291	469	153	441	46	203	230	143
70 to 99 acres.....	farms.....	15	40	19	13	6	16	15	10
	acres harvested..	325	645	300	514	133	408	337	263
100 to 139 acres.....	farms.....	16	35	25	21	4	14	8	8
	acres harvested..	846	926	451	1 053	71	633	671	308
140 to 179 acres.....	farms.....	5	29	15	7	7	11	15	5
	acres harvested..	234	752	351	1 460	356	953	716	389
180 to 219 acres.....	farms.....	3	9	18	18	3	7	10	4
	acres harvested..	92	266	378	1 850	233	666	536	212
220 to 259 acres.....	farms.....	—	14	8	4	2	12	4	5
	acres harvested..	—	507	356	402	(D)	1 458	496	340
260 to 499 acres.....	farms.....	8	—	59	42	—	23	16	14
	acres harvested..	1 017	1 592	2 305	8 732	1 146	3 659	2 598	2 951
500 to 999 acres.....	farms.....	3	17	35	37	5	11	12	26
	acres harvested..	1 449	2 251	2 506	15 664	925	3 611	2 876	12 086
1,000 to 1,999 acres.....	farms.....	3	4	11	21	1	8	7	14
	acres harvested..	2 656	(D)	1 299	(D)	(D)	5 833	5 833	8 634
2,000 acres or more.....	farms.....	3	2	5	1	1	6	—	4
	acres harvested..	3 401	(D)	723	(D)	(D)	12 149	—	8 444
1982 size of farm:									
1 to 9 acres.....	farms.....	20	22	1	7	1	3	6	2
	acres harvested..	64	69	(D)	31	(D)	21	21	(D)
10 to 49 acres.....	farms.....	38	85	11	35	20	37	24	26
	acres harvested..	751	744	(D)	649	256	696	328	(D)
50 to 69 acres.....	farms.....	17	33	19	16	3	20	16	6
	acres harvested..	439	508	211	542	107	778	300	116
70 to 99 acres.....	farms.....	14	55	16	27	6	21	14	15
	acres harvested..	470	735	236	1 624	120	673	368	606
100 to 139 acres.....	farms.....	9	36	32	31	6	17	24	10
	acres harvested..	329	694	579	2 123	387	992	1 180	570
140 to 179 acres.....	farms.....	7	30	21	3	3	12	7	7
	acres harvested..	355	789	442	1 949	168	1 041	778	716
180 to 219 acres.....	farms.....	7	11	21	22	2	10	13	6
	acres harvested..	(D)	850	617	2 791	(D)	1 528	955	796
220 to 259 acres.....	farms.....	1	18	14	9	1	14	4	7
	acres harvested..	(D)	749	459	1 793	(D)	2 544	409	678
260 to 499 acres.....	farms.....	7	38	67	21	6	20	20	16
	acres harvested..	792	2 580	2 522	14 267	1 607	4 340	3 615	3 833
500 to 999 acres.....	farms.....	6	18	32	45	11	10	19	23
	acres harvested..	3 428	1 471	2 131	20 406	4 375	3 335	5 925	10 864
1,000 to 1,999 acres.....	farms.....	3	3	14	18	3	10	5	17
	acres harvested..	1 428	(D)	1 687	(D)	1 687	8 732	(D)	12 909
2,000 acres or more.....	farms.....	4	2	4	1	—	4	1	5
	acres harvested..	5 800	(D)	255	(D)	—	7 642	(D)	6 764
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres.....	farms.....	40	73	40	12	14	17	23	8
	acres.....	155	359	239	56	72	74	114	32
10 to 19 acres.....	farms.....	28	76	54	7	9	17	13	10
	acres.....	377	937	728	83	121	209	185	125
20 to 29 acres.....	farms.....	20	42	39	23	7	16	20	8
	acres.....	468	978	873	577	162	358	451	194
30 to 49 acres.....	farms.....	13	34	32	24	5	21	13	10
	acres.....	437	1 217	1 202	887	169	798	476	394
50 to 99 acres.....	farms.....	9	27	47	38	7	13	25	11
	acres.....	590	1 765	2 936	2 748	489	921	1 585	779
100 to 199 acres.....	farms.....	5	13	17	30	4	24	11	10
	acres.....	597	1 785	2 188	4 044	589	3 463	1 582	1 252
200 to 499 acres.....	farms.....	5	6	3	53	6	17	15	25
	acres.....	1 491	1 759	830	17 139	(D)	4 923	(D)	8 992
500 to 999 acres.....	farms.....	5	—	—	24	1	7	2	21
	acres.....	(D)	—	—	15 614	(D)	4 755	(D)	14 167
1,000 acres or more.....	farms.....	2	—	—	4	—	8	—	3
	acres.....	(D)	—	—	4 190	(D)	14 646	4 821	8 056
1982 acres harvested:									
1 to 9 acres.....	farms.....	37	126	35	18	14	22	33	14
	acres.....	161	546	183	74	77	125	157	72
10 to 19 acres.....	farms.....	25	82	59	16	9	18	24	22
	acres.....	325	1 073	779	230	126	259	305	299
20 to 29 acres.....	farms.....	13	45	45	24	7	19	7	6
	acres.....	294	1 039	1 042	601	162	459	173	136
30 to 49 acres.....	farms.....	25	38	51	28	4	21	27	11
	acres.....	957	1 382	1 909	1 046	160	764	1 014	406
50 to 99 acres.....	farms.....	12	41	44	47	7	27	24	16
	acres.....	795	2 754	2 745	3 419	515	1 757	1 812	1 255
100 to 199 acres.....	farms.....	6	13	13	53	3	35	19	9
	acres.....	703	1 856	(D)	7 623	1 026	5 123	2 645	2 737
200 to 499 acres.....	farms.....	8	4	2	75	6	22	16	28
	acres.....	(D)	(D)	(D)	24 458	2 009	5 928	5 092	11 045
500 to 999 acres.....	farms.....	2	—	—	26	—	7	7	18
	acres.....	(D)	—	—	17 631	4 828	6 465	(D)	13 583
1,000 acres or more.....	farms.....	5	1	—	3	—	7	2	6
	acres.....	6 834	(D)	—	4 000	—	11 442	(D)	8 703

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Farms.....	number, 1987..	80	1 340	663	332	362	348	88	697
	1982.....	102	1 545	664	397	510	364	98	911
	acres harvested, 1987..	11 715	21 179	78 078	23 441	13 815	28 292	4 372	37 091
	1982.....	15 602	21 651	87 335	23 553	23 198	32 702	5 784	43 806
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres.....	farms.....	5	194	11	6	18	6	2	35
	acres harvested.....	17	347	23	9	57	14	(D)	121
10 to 49 acres.....	farms.....	11	433	228	56	60	57	35	114
	acres harvested.....	175	2 961	2 823	683	519	572	452	1 286
50 to 69 acres.....	farms.....	13	152	66	33	21	33	6	57
	acres harvested.....	578	1 520	1 716	704	468	444	189	826
70 to 99 acres.....	farms.....	11	175	44	24	37	40	6	71
	acres harvested.....	372	2 443	1 312	563	633	1 049	231	1 250
100 to 139 acres.....	farms.....	9	125	41	35	39	36	4	86
	acres harvested.....	688	2 441	1 905	1 310	868	1 343	317	2 183
140 to 179 acres.....	farms.....	6	89	37	34	42	29	2	59
	acres harvested.....	731	2 343	1 903	1 396	1 013	1 214	(D)	2 044
180 to 219 acres.....	farms.....	3	47	32	32	35	27	6	39
	acres harvested.....	(D)	1 421	2 373	1 622	956	1 427	1	1 421
220 to 259 acres.....	farms.....	2	41	21	13	12	12	361	1
	acres harvested.....	(D)	1 526	1 486	1 027	527	986	(D)	2 262
260 to 499 acres.....	farms.....	8	57	89	59	55	55	2	113
	acres harvested.....	2 285	2 675	13 256	5 439	3 809	4 869	(D)	9 980
500 to 999 acres.....	farms.....	9	21	49	25	32	33	4	99
	acres harvested.....	4 874	1 876	13 395	4 984	3 874	6 507	2 051	7 991
1,000 to 1,999 acres.....	farms.....	3	6	37	6	15	15	1	7
	acres harvested.....	1 244	1 628	16 631	(D)	(D)	5 085	—	4 178
2,000 acres or more.....	farms.....	—	—	8	(D)	(D)	1	—	7
	acres harvested.....	—	—	21 235	(D)	(D)	4 662	—	3 549
1982 size of farm:									
1 to 9 acres.....	farms.....	5	252	8	17	28	5	5	53
	acres harvested.....	23	485	18	37	61	17	27	216
10 to 49 acres.....	farms.....	29	515	193	74	88	65	65	187
	acres harvested.....	544	3 009	2 563	760	950	719	662	2 227
50 to 69 acres.....	farms.....	11	179	66	42	46	33	7	73
	acres harvested.....	428	1 857	1 791	771	821	528	291	1 239
70 to 99 acres.....	farms.....	15	194	39	41	72	33	3	100
	acres harvested.....	701	2 737	1 481	1 072	1 357	743	603	2 163
100 to 139 acres.....	farms.....	12	136	58	51	70	46	7	135
	acres harvested.....	1 012	2 475	2 898	1 828	1 874	1 597	702	3 672
140 to 179 acres.....	farms.....	4	70	48	36	43	33	4	83
	acres harvested.....	323	1 250	2 847	1 950	1 320	1 322	297	3 100
180 to 219 acres.....	farms.....	4	47	31	27	37	28	4	65
	acres harvested.....	611	1 410	2 790	1 418	2 024	1 650	416	2 150
220 to 259 acres.....	farms.....	1	37	38	13	18	19	—	41
	acres harvested.....	(D)	1 033	3 570	631	927	1 386	—	2 189
260 to 499 acres.....	farms.....	7	85	81	58	53	53	3	100
	acres harvested.....	1 649	4 337	12 008	5 626	5 677	5 571	635	9 277
500 to 999 acres.....	farms.....	12	55	26	31	28	31	28	48
	acres harvested.....	7 735	1 760	15 999	4 256	5 596	6 488	2 451	9 142
1,000 to 1,999 acres.....	farms.....	1	7	36	10	10	15	—	23
	acres harvested.....	(D)	(D)	22 293	(D)	(D)	6 733	—	7 263
2,000 acres or more.....	farms.....	1	1	11	2	1	6	—	9
	acres harvested.....	(D)	(D)	19 077	(D)	(D)	5 948	—	1 168
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres.....	farms.....	9	736	121	48	103	63	16	194
	acres.....	39	2 115	606	202	418	293	101	884
10 to 19 acres.....	farms.....	7	279	119	66	74	55	21	138
	acres.....	94	3 777	1 540	949	1 009	790	256	1 893
20 to 29 acres.....	farms.....	6	115	84	39	51	39	5	85
	acres.....	125	2 734	1 922	942	1 155	896	125	1 954
30 to 49 acres.....	farms.....	9	133	86	53	53	51	8	92
	acres.....	343	4 904	3 211	1 947	1 945	1 956	275	3 452
50 to 99 acres.....	farms.....	18	52	77	66	42	61	6	99
	acres.....	1 077	3 530	5 109	4 345	2 819	4 270	399	6 911
100 to 199 acres.....	farms.....	13	20	28	28	42	36	5	48
	acres.....	1 822	2 571	11 227	3 737	3 448	5 165	732	6 618
200 to 499 acres.....	farms.....	10	4	75	29	10	30	4	32
	acres.....	2 988	(D)	23 515	8 940	(D)	9 139	(D)	9 361
500 to 999 acres.....	farms.....	8	13	13	3	1	5	2	8
	acres.....	5 227	(D)	8 706	2 379	(D)	(D)	(D)	—
1,000 acres or more.....	farms.....	—	8	—	—	—	—	—	—
	acres.....	—	—	22 242	—	—	(D)	—	(D)
1982 acres harvested:									
1 to 9 acres.....	farms.....	14	926	95	76	162	54	26	252
	acres.....	60	2 776	460	342	701	250	143	1 277
10 to 19 acres.....	farms.....	13	294	106	72	94	66	17	182
	acres.....	202	3 903	1 383	938	1 259	913	216	2 513
20 to 29 acres.....	farms.....	13	130	58	72	80	63	10	147
	acres.....	291	3 002	1 354	1 649	1 424	1 010	236	3 427
30 to 49 acres.....	farms.....	11	100	104	52	74	61	10	127
	acres.....	462	3 744	3 880	1 961	2 800	2 316	335	4 814
50 to 99 acres.....	farms.....	23	71	110	61	64	65	10	103
	acres.....	1 678	4 713	7 512	4 165	4 375	4 453	661	7 058
100 to 199 acres.....	farms.....	10	19	43	31	36	36	8	56
	acres.....	1 454	2 339	11 278	5 967	4 589	5 028	1 131	7 641
200 to 499 acres.....	farms.....	6	5	70	17	24	28	4	35
	acres.....	1 942	1 174	21 096	5 656	(D)	9 251	1 211	10 532
500 to 999 acres.....	farms.....	10	—	24	4	8	8	1 851	—
	acres.....	—	—	16 089	2 875	(D)	5 286	—	—
1,000 acres or more.....	farms.....	2	—	14	—	—	3	—	1
	acres.....	(D)	—	24 283	—	—	4 195	—	(D)

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**
[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland			Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber-land	Nottoway	Orange
Farms.....	number, 1987...	90	435	293	64	174	147	252	327	382
	1982.....	118	473	318	81	245	191	350	382	382
	acres harvested, 1987...	11 487	20 374	14 229	11 808	35 821	30 406	13 373	32 527	32 527
	1982.....	15 888	20 389	14 724	13 286	51 857	33 748	16 353	34 299	34 299
HARVESTED CROPLAND BY SIZE OF FARM										
1987 size of farm:										
1 to 9 acres.....	farms.....	3	11	5	1	13	2	8	5	5
	acres harvested.....	8	38	14	(D)	48	(D)	24	8	8
10 to 49 acres.....	farms.....	23	108	41	19	22	29	37	45	45
	acres harvested.....	261	1 207	440	190	472	519	335	569	569
50 to 69 acres.....	farms.....	4	52	30	4	19	7	20	21	21
	acres harvested.....	64	680	438	107	838	215	282	363	363
70 to 99 acres.....	farms.....	8	43	40	3	13	13	28	38	38
	acres harvested.....	308	837	892	108	813	754	600	1 062	1 062
100 to 139 acres.....	farms.....	3	51	38	2	10	6	38	38	38
	acres harvested.....	174	1 296	1 201	(D)	683	358	834	1 471	1 471
140 to 179 acres.....	farms.....	4	38	30	9	13	11	19	22	22
	acres harvested.....	274	1 301	828	1 080	1 096	1 218	548	873	873
180 to 219 acres.....	farms.....	5	32	17	3	13	12	13	24	24
	acres harvested.....	452	830	862	107	1 906	1 585	471	1 298	1 298
220 to 259 acres.....	farms.....	4	19	12	2	7	3	14	24	24
	acres harvested.....	552	864	544	(D)	1 480	429	1 048	1 688	1 688
260 to 499 acres.....	farms.....	14	45	48	10	31	37	48	59	59
	acres harvested.....	2 385	4 594	2 821	1 888	8 737	8 838	4 820	8 432	8 432
500 to 999 acres.....	farms.....	8	23	20	5	25	18	23	31	31
	acres harvested.....	3 633	3 852	2 636	1 581	10 852	8 332	4 184	8 784	8 784
1,000 to 1,999 acres.....	farms.....	4	10	8	5	7	8	3	8	8
	acres harvested.....	3 378	2 249	(D)	5 684	(D)	8 799	(D)	8 811	8 811
2,000 acres or more.....	farms.....	-	5	2	1	1	1	1	8	8
	acres harvested.....	-	2 528	(D)	(D)	(D)	(D)	(D)	5 410	5 410
1982 size of farm:										
1 to 9 acres.....	farms.....	5	9	6	2	17	8	21	7	7
	acres harvested.....	31	33	13	(D)	50	38	57	24	24
10 to 49 acres.....	farms.....	46	96	44	17	47	34	81	88	88
	acres harvested.....	698	1 003	490	154	888	670	837	1 181	1 181
50 to 69 acres.....	farms.....	9	57	30	6	16	12	31	27	27
	acres harvested.....	278	893	476	196	719	454	499	498	498
70 to 99 acres.....	farms.....	10	65	36	5	14	15	38	36	36
	acres harvested.....	387	1 157	634	195	911	975	671	938	938
100 to 139 acres.....	farms.....	8	66	44	7	29	18	38	26	26
	acres harvested.....	460	1 668	1 116	345	2 527	1 482	1 048	1 118	1 118
140 to 179 acres.....	farms.....	3	42	41	10	18	17	23	31	31
	acres harvested.....	172	1 168	1 488	601	2 177	2 198	646	1 380	1 380
180 to 219 acres.....	farms.....	6	30	16	6	16	19	30	28	28
	acres harvested.....	568	1 304	693	616	2 538	2 357	1 554	1 787	1 787
220 to 259 acres.....	farms.....	5	18	17	3	8	9	10	2	2
	acres harvested.....	904	752	713	529	1 581	1 728	683	2 038	2 038
260 to 499 acres.....	farms.....	13	51	55	12	28	54	55	55	55
	acres harvested.....	3 355	4 203	3 800	2 882	11 871	8 710	4 919	5 530	5 530
500 to 999 acres.....	farms.....	9	25	14	8	29	26	22	31	31
	acres harvested.....	5 410	3 106	1 810	2 734	15 826	14 528	4 812	8 328	8 328
1,000 to 1,999 acres.....	farms.....	4	9	10	4	8	2	4	4	4
	acres harvested.....	3 624	1 901	2 843	4 390	(D)	(D)	529	4 887	4 887
2,000 acres or more.....	farms.....	-	5	3	1	2	1	-	8	8
	acres harvested.....	-	3 201	548	(D)	(D)	(D)	(D)	8 534	8 534
HARVESTED CROPLAND BY ACRES HARVESTED										
1987 acres harvested:										
1 to 9 acres.....	farms.....	13	101	46	15	21	12	59	38	38
	acres.....	48	547	234	68	93	52	287	175	175
10 to 19 acres.....	farms.....	18	120	56	6	9	11	52	45	45
	acres.....	238	1 613	783	79	134	157	717	530	530
20 to 29 acres.....	farms.....	6	51	53	7	12	11	33	33	33
	acres.....	137	1 141	1 204	157	296	267	784	856	856
30 to 49 acres.....	farms.....	7	65	87	6	15	14	42	42	42
	acres.....	247	2 320	2 413	238	586	575	1 544	1 552	1 552
50 to 99 acres.....	farms.....	5	43	42	8	34	22	63	83	83
	acres.....	335	2 934	2 763	627	2 315	1 679	2 108	5 486	5 486
100 to 199 acres.....	farms.....	11	33	15	9	24	26	20	36	36
	acres.....	1 339	4 371	1 876	1 305	3 570	3 770	2 925	5 104	5 104
200 to 499 acres.....	farms.....	13	19	12	6	40	30	15	34	34
	acres.....	3 836	5 548	(D)	2 103	12 905	8 868	(D)	8 844	8 844
500 to 999 acres.....	farms.....	6	3	1	4	15	19	1	8	8
	acres.....	(D)	1 900	(D)	3 119	10 212	(D)	(D)	(D)	(D)
1,000 acres or more.....	farms.....	(D)	-	(D)	4 112	5 710	(D)	-	(D)	(D)
	acres.....	(D)	-	(D)	4 112	5 710	(D)	-	(D)	(D)
1982 acres harvested:										
1 to 9 acres.....	farms.....	24	105	55	15	25	19	94	56	56
	acres.....	146	536	255	87	95	89	430	290	290
10 to 19 acres.....	farms.....	26	131	68	14	25	12	75	66	66
	acres.....	359	1 757	918	174	328	186	979	885	885
20 to 29 acres.....	farms.....	8	81	53	6	10	17	42	45	45
	acres.....	195	1 874	1 206	144	212	423	1 000	1 030	1 030
30 to 49 acres.....	farms.....	15	54	55	5	18	15	63	53	53
	acres.....	533	2 093	1 958	173	666	804	2 338	2 035	2 035
50 to 99 acres.....	farms.....	11	52	54	11	37	41	83	87	87
	acres.....	790	3 541	3 486	800	2 550	3 105	2 272	4 451	4 451
100 to 199 acres.....	farms.....	9	36	18	10	46	33	23	50	50
	acres.....	1 343	4 617	2 430	1 399	5 976	5 058	3 050	8 987	8 987
200 to 499 acres.....	farms.....	14	10	12	12	54	36	20	35	35
	acres.....	4 300	3 158	(D)	3 482	16 785	11 289	6 284	10 478	10 478
500 to 999 acres.....	farms.....	10	3	1	3	24	17	-	2	2
	acres.....	(D)	(D)	(D)	3 526	15 222	3	-	1	1
1,000 acres or more.....	farms.....	1	1	-	3	6	1	-	5	5
	acres.....	(D)	(D)	-	3 501	9 823	(D)	-	5 631	5 631

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Page	Petrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Farms.....	number, 1987...	352	562	1 431	161	309	143	197	290
	1982.....	372	703	1 861	176	363	177	248	325
	acres harvested, 1987...	18 405	15 757	59 151	16 418	16 218	17 322	15 341	19 582
	1982.....	19 385	17 510	73 513	18 121	19 724	21 827	23 043	16 402
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres.....	farms.....	9	27	72	-	18	4	6	5
	acres harvested.....	20	103	273	-	53	12	18	11
10 to 49 acres.....	farms.....	81	154	194	28	43	20	59	52
	acres harvested.....	1 027	1 590	2 227	383	417	324	821	728
50 to 69 acres.....	farms.....	27	64	114	5	23	11	23	24
	acres harvested.....	544	968	1 670	130	399	277	610	459
70 to 99 acres.....	farms.....	49	97	197	16	33	26	27	30
	acres harvested.....	1 574	1 668	3 767	413	554	671	1 229	602
100 to 139 acres.....	farms.....	59	65	208	23	40	16	14	48
	acres harvested.....	2 564	1 583	4 710	567	1 227	705	791	1 631
140 to 179 acres.....	farms.....	24	47	151	14	26	9	14	27
	acres harvested.....	1 356	1 807	4 867	618	866	395	901	910
180 to 219 acres.....	farms.....	18	27	90	4	31	7	11	15
	acres harvested.....	844	975	3 222	188	1 277	771	838	658
220 to 259 acres.....	farms.....	11	17	92	7	11	11	9	9
	acres harvested.....	859	1 176	3 920	321	1 261	966	418	467
260 to 499 acres.....	farms.....	52	44	197	34	45	15	25	46
	acres harvested.....	5 403	3 404	14 535	3 053	3 295	2 588	3 513	3 582
500 to 999 acres.....	farms.....	18	16	87	20	19	18	9	24
	acres harvested.....	3 888	2 165	12 321	3 867	3 819	5 774	2 725	5 715
1,000 to 1,999 acres.....	farms.....	4	2	27	7	10	5	4	6
	acres harvested.....	1 326	(D)	(D)	1 705	3 050	(D)	3 477	2 242
2,000 acres or more.....	farms.....	-	-	3	-	-	-	-	5
	acres harvested.....	-	(D)	(D)	5 173	-	(D)	-	2 287
1982 size of farm:									
1 to 9 acres.....	farms.....	10	48	143	4	26	2	25	7
	acres harvested.....	29	154	524	53	53	(D)	75	58
10 to 49 acres.....	farms.....	85	201	287	22	69	36	51	29
	acres harvested.....	986	1 925	3 390	254	707	698	697	612
50 to 69 acres.....	farms.....	44	76	158	12	33	8	25	18
	acres harvested.....	911	930	2 897	202	491	245	608	457
70 to 99 acres.....	farms.....	42	105	232	72	27	23	28	32
	acres harvested.....	1 067	1 876	4 858	786	392	1 065	864	709
100 to 139 acres.....	farms.....	50	99	303	20	40	19	31	35
	acres harvested.....	1 954	2 120	7 816	704	932	914	1 442	868
140 to 179 acres.....	farms.....	22	40	180	18	48	20	11	27
	acres harvested.....	1 225	1 090	6 287	868	1 622	1 388	707	958
180 to 219 acres.....	farms.....	36	35	107	11	28	12	17	12
	acres harvested.....	1 996	1 177	4 236	869	1 090	790	1 501	631
220 to 259 acres.....	farms.....	12	20	93	6	23	13	8	17
	acres harvested.....	921	888	5 076	353	1 101	1 662	1 001	870
260 to 499 acres.....	farms.....	54	54	30	51	30	30	30	51
	acres harvested.....	6 672	4 110	19 295	3 883	5 642	4 910	4 403	4 024
500 to 999 acres.....	farms.....	14	19	74	24	18	14	16	24
	acres harvested.....	2 928	(D)	11 830	6 254	3 750	5 464	6 112	5 017
1,000 to 1,999 acres.....	farms.....	2	2	19	5	8	4	6	7
	acres harvested.....	(D)	(D)	(D)	(D)	(D)	2 838	5 633	2 282
2,000 acres or more.....	farms.....	1	3	2	-	-	-	-	4
	acres harvested.....	(D)	691	(D)	(D)	(D)	(D)	-	1 945
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres.....	farms.....	62	184	385	20	74	19	29	35
	acres.....	330	1 777	101	315	315	98	139	200
10 to 19 acres.....	farms.....	51	138	303	37	64	29	35	72
	acres.....	686	1 855	4 156	507	859	392	481	1 015
20 to 29 acres.....	farms.....	150	85	195	15	36	12	23	34
	acres.....	1 960	1 960	4 571	354	845	288	544	768
30 to 49 acres.....	farms.....	64	77	212	28	28	19	28	56
	acres.....	2 441	2 786	7 913	1 027	1 546	712	1 039	2 003
50 to 99 acres.....	farms.....	68	52	193	24	51	22	44	48
	acres.....	4 413	3 280	13 101	1 572	3 274	1 547	2 929	3 246
100 to 199 acres.....	farms.....	37	17	96	16	21	19	20	18
	acres.....	4 941	2 387	12 727	2 102	2 851	2 714	2 585	2 038
200 to 499 acres.....	farms.....	16	9	42	17	19	14	14	22
	acres.....	(D)	2 585	11 535	4 906	(D)	4 635	3 972	6 868
500 to 999 acres.....	farms.....	2	-	4	2	2	7	2	5
	acres.....	(D)	-	(D)	-	(D)	(D)	-	3 124
1,000 acres or more.....	farms.....	-	-	1	-	-	-	-	-
	acres.....	-	-	(D)	(D)	-	(D)	(D)	-
1982 acres harvested:									
1 to 9 acres.....	farms.....	67	266	502	20	120	18	53	55
	acres.....	345	1 293	2 357	78	483	89	186	279
10 to 19 acres.....	farms.....	67	197	391	30	62	20	35	72
	acres.....	875	2 655	5 337	451	815	227	376	583
20 to 29 acres.....	farms.....	59	85	286	19	55	15	34	41
	acres.....	1 390	1 969	7 004	437	1 295	363	788	938
30 to 49 acres.....	farms.....	58	83	270	25	48	34	41	60
	acres.....	2 256	3 123	10 558	963	1 807	1 372	1 528	2 238
50 to 99 acres.....	farms.....	66	42	241	27	50	32	37	44
	acres.....	4 374	2 549	16 457	2 004	3 459	2 256	2 434	2 881
100 to 199 acres.....	farms.....	39	18	108	27	28	23	29	29
	acres.....	5 266	2 408	14 143	3 845	3 538	3 026	3 617	3 831
200 to 499 acres.....	farms.....	14	12	46	19	20	25	19	18
	acres.....	(D)	3 513	13 340	5 602	5 636	6 935	5 894	5 352
500 to 999 acres.....	farms.....	2	-	3	1	3	1	3	8
	acres.....	(D)	-	4 817	-	(D)	(D)	(D)	2 300
1,000 acres or more.....	farms.....	-	-	-	1	2	2	2	-
	acres.....	-	-	-	(D)	(D)	(D)	(D)	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with harvested cropland		Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Farms	number, 1987	217	141	208	525	1 393	1 043	1 552	880
	1982	234	167	230	553	1 503	1 180	1 851	710
	acres harvested, 1987	17 955	22 027	6 259	27 048	84 881	20 132	19 157	38 622
	1982	18 958	30 786	8 289	25 485	85 913	21 188	18 561	40 057
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms	3	3	18	4	48	88	196	9
	acres harvested	10	9	40	19	31	155	222	384
10 to 49 acres	farms	41	23	61	72	288	305	528	153
	acres harvested	497	440	681	967	4 054	2 035	2 958	2 079
50 to 69 acres	farms	15	16	16	32	142	139	203	57
	acres harvested	357	474	264	579	3 152	1 325	1 913	1 378
70 to 99 acres	farms	20	8	26	61	140	140	190	130
	acres harvested	717	387	695	1 247	8 980	1 904	2 490	3 224
100 to 139 acres	farms	26	14	22	64	180	104	144	87
	acres harvested	931	872	638	1 662	8 980	1 704	2 350	3 526
140 to 179 acres	farms	12	13	12	55	135	72	110	50
	acres harvested	606	853	529	1 796	8 438	1 471	2 238	3 085
180 to 219 acres	farms	15	8	15	44	79	46	64	31
	acres harvested	912	829	548	1 826	5 817	1 091	1 466	1 975
220 to 259 acres	farms	14	4	6	38	77	33	46	38
	acres harvested	842	388	541	1 596	7 575	1 048	1 584	2 660
260 to 499 acres	farms	30	35	26	93	64	64	84	54
	acres harvested	3 525	8 615	1 972	5 716	21 400	3 006	2 545	9 830
500 to 999 acres	farms	28	12	6	48	49	31	18	32
	acres harvested	5 077	4 150	351	7 146	11 777	1 964	(D)	7 636
1,000 to 1,999 acres	farms	11	4	—	12	15	1	10	10
	acres harvested	(D)	(D)	—	2 183	(D)	1 869	(D)	(D)
2,000 acres or more	farms	2	1	—	5	2	6	—	2
	acres harvested	(D)	(D)	—	2 321	(D)	2 491	—	(D)
1982 size of farm:									
1 to 9 acres	farms	2	7	18	5	50	120	262	16
	acres harvested	(D)	18	41	14	175	226	495	49
10 to 49 acres	farms	44	38	81	63	316	363	636	158
	acres harvested	(D)	717	849	668	4 040	2 152	2 867	2 929
50 to 69 acres	farms	21	15	20	36	155	158	253	70
	acres harvested	420	560	368	651	4 222	1 561	2 130	1 761
70 to 99 acres	farms	32	19	24	65	247	130	224	86
	acres harvested	711	1 129	522	1 132	8 204	1 604	2 321	2 532
100 to 139 acres	farms	14	18	30	79	181	127	182	99
	acres harvested	523	1 410	1 055	1 754	8 879	2 458	4 030	4 630
140 to 179 acres	farms	24	13	17	46	131	83	105	65
	acres harvested	906	1 094	469	1 497	6 868	1 568	1 774	3 123
180 to 219 acres	farms	20	13	8	50	97	36	68	55
	acres harvested	1 014	1 613	345	1 787	6 542	750	1 713	2 786
220 to 259 acres	farms	3	5	3	37	76	35	41	28
	acres harvested	787	374	279	1 479	7 345	1 110	1 002	1 874
260 to 499 acres	farms	32	40	19	100	174	76	62	90
	acres harvested	2 739	10 689	1 035	5 608	21 438	3 343	2 386	10 271
500 to 999 acres	farms	25	14	6	53	63	36	18	32
	acres harvested	5 181	6 602	(D)	6 348	14 057	2 817	1 415	7 223
1,000 to 1,999 acres	farms	7	7	—	16	13	—	—	10
	acres harvested	1 267	6 571	(D)	3 357	4 698	1 692	—	(D)
2,000 acres or more	farms	5	—	1	3	—	3	—	1
	acres harvested	4 865	—	(D)	1 150	—	2 486	—	(D)
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms	30	9	63	78	199	494	942	51
	acres	147	39	253	466	1 066	1 779	3 061	502
10 to 19 acres	farms	24	13	46	104	247	261	288	136
	acres	318	170	622	1 421	3 360	3 493	3 833	1 894
20 to 29 acres	farms	23	20	31	85	183	120	164	100
	acres	545	491	695	1 959	4 288	2 800	3 822	2 365
30 to 49 acres	farms	45	15	26	93	236	87	96	125
	acres	1 582	563	941	3 380	8 759	3 059	3 468	4 720
50 to 99 acres	farms	45	26	26	112	271	54	48	119
	acres	2 888	1 918	1 629	3 476	18 799	3 545	3 094	8 014
100 to 199 acres	farms	22	18	15	29	12	20	12	70
	acres	2 972	2 301	(D)	3 484	25 316	2 566	(D)	9 556
200 to 499 acres	farms	23	32	1	20	61	4	2	37
	acres	6 363	9 717	(D)	6 034	17 212	1 179	(D)	(D)
500 to 999 acres	farms	5	4	—	4	6	3	—	2
	acres	3 040	(D)	—	2 808	(D)	1 711	(D)	(D)
1,000 acres or more	farms	—	2	—	—	—	—	—	—
	acres	—	(D)	—	—	(D)	—	—	—
1982 acres harvested:									
1 to 9 acres	farms	33	15	77	85	239	626	1 246	113
	acres	177	71	313	457	1 239	1 989	3 539	579
10 to 19 acres	farms	37	20	54	123	239	246	320	140
	acres	476	266	724	1 692	3 630	3 307	4 209	1 925
20 to 29 acres	farms	42	15	26	93	194	141	150	90
	acres	956	380	592	2 169	4 309	3 257	3 506	2 060
30 to 49 acres	farms	35	24	43	125	289	77	89	144
	acres	1 297	884	1 562	4 493	11 012	2 728	3 342	5 483
50 to 99 acres	farms	37	37	20	72	281	62	34	129
	acres	2 447	2 668	1 357	4 991	18 915	4 000	2 098	8 793
100 to 199 acres	farms	24	25	22	35	168	22	8	53
	acres	2 937	3 642	(D)	4 638	22 585	2 729	890	7 313
200 to 499 acres	farms	22	32	—	17	75	4	4	36
	acres	5 938	11 928	(D)	4 860	20 639	(D)	979	10 266
500 to 999 acres	farms	2	1	—	—	—	—	—	—
	acres	(D)	6 208	(D)	2 165	(D)	(D)	—	3 638
1,000 acres or more	farms	2	4	—	—	—	1	—	—
	acres	(D)	4 741	—	—	(D)	(D)	—	—

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Werren
Farms.....	number, 1987..	797	351	247	150	114	176	399	171
	..... 1982..	890	465	280	156	165	225	384	184
	acres harvested, 1987..	20 732	78 483	18 071	7 984	25 545	40 028	17 452	10 184
	..... 1982..	21 357	101 887	25 300	11 233	31 726	50 587	16 904	10 147
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms..	100	4	6	6	2	2	12	4
.....	acres harvested..	169	18	22	19	(D)	(D)	34	7
10 to 49 acres	farms..	240	33	56	45	21	12	89	28
.....	acres harvested..	1 673	586	897	560	375	3	684	378
50 to 69 acres	farms..	72	22	25	18	6	(D)	37	9
.....	acres harvested..	1 068	691	509	434	260	146	510	368
70 to 99 acres	farms..	76	21	26	18	10	13	43	19
.....	acres harvested..	1 349	1 047	675	426	426	650	853	610
100 to 139 acres	farms..	88	23	28	22	14	23	43	24
.....	acres harvested..	1 913	1 345	1 259	923	511	1 584	909	757
140 to 179 acres	farms..	50	22	16	13	5	12	40	20
.....	acres harvested..	1 422	1 779	913	573	593	1 345	1 101	1 136
180 to 219 acres	farms..	36	14	12	6	3	13	40	10
.....	acres harvested..	1 430	1 665	752	532	532	1 728	1 400	350
220 to 259 acres	farms..	26	15	13	1	4	6	13	9
.....	acres harvested..	1 126	1 265	921	(D)	645	974	458	862
260 to 499 acres	farms..	86	38	58	30	20	39	42	27
.....	acres harvested..	4 223	13 902	4 352	1 202	4 912	7 214	1 887	2 229
500 to 999 acres	farms..	32	78	27	4	18	35	10	10
.....	acres harvested..	4 123	25 877	4 781	512	7 823	14 484	2 735	1 911
1,000 to 1,999 acres	farms..	9	36	6	9	5	14	15	4
.....	acres harvested..	(D)	19 591	3 010	2 945	7 358	8 919	1 980	(D)
2,000 acres or more	farms..	2	15	-	-	2	4	11	4
.....	acres harvested..	(D)	10 717	-	-	(D)	2 840	4 921	(D)
1982 size of farm:									
1 to 9 acres	farms..	123	15	10	1	4	-	10	1
.....	acres harvested..	221	63	31	(D)	23	-	18	(D)
10 to 49 acres	farms..	271	37	80	46	28	27	64	30
.....	acres harvested..	1 848	792	1 053	(D)	618	467	559	(D)
50 to 69 acres	farms..	79	20	28	19	12	10	36	17
.....	acres harvested..	879	582	622	316	397	532	464	445
70 to 99 acres	farms..	89	32	22	26	12	18	46	15
.....	acres harvested..	1 466	1 319	740	675	542	1 050	804	353
100 to 139 acres	farms..	81	45	31	24	20	21	40	25
.....	acres harvested..	1 647	3 180	1 424	919	1 672	1 187	863	704
140 to 179 acres	farms..	51	28	19	9	9	11	55	23
.....	acres harvested..	1 391	3 060	891	219	775	1 017	1 436	1 074
180 to 219 acres	farms..	40	37	9	8	12	15	24	15
.....	acres harvested..	1 565	5 134	714	533	1 308	1 796	809	721
220 to 259 acres	farms..	24	28	13	1	5	11	19	13
.....	acres harvested..	1 298	4 258	1 790	(D)	839	1 686	612	875
260 to 499 acres	farms..	75	89	39	11	27	52	43	25
.....	acres harvested..	4 771	20 487	5 332	1 721	6 229	11 254	2 275	1 626
500 to 999 acres	farms..	36	97	21	6	24	43	28	12
.....	acres harvested..	3 380	36 692	6 419	1 623	9 692	19 106	2 314	2 258
1,000 to 1,999 acres	farms..	9	28	7	5	11	14	20	6
.....	acres harvested..	(D)	17 263	(D)	4 566	(D)	10 299	3 247	1 739
2,000 acres or more	farms..	2	9	-	-	2	3	1	-
.....	acres harvested..	(D)	9 037	(D)	-	(D)	2 193	3 503	-
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms..	353	17	33	31	7	11	86	20
.....	acres..	1 047	82	172	155	29	64	367	103
10 to 19 acres	farms..	145	23	49	38	14	12	91	30
.....	acres..	1 915	332	684	506	208	177	1 162	390
20 to 29 acres	farms..	93	11	32	27	8	7	67	24
.....	acres..	2 104	269	705	500	198	170	571	150
30 to 49 acres	farms..	93	41	41	20	15	11	68	39
.....	acres..	3 516	1 535	1 545	736	550	433	2 808	1 498
50 to 99 acres	farms..	75	49	45	16	45	28	56	27
.....	acres..	5 031	3 380	2 992	1 044	1 004	2 066	3 692	1 827
100 to 199 acres	farms..	28	65	10	23	15	38	21	21
.....	acres..	3 736	9 384	3 341	1 227	2 278	5 997	2 848	2 788
200 to 499 acres	farms..	9	102	19	5	23	46	9	9
.....	acres..	(D)	32 815	5 574	1 657	7 303	14 966	(D)	(D)
500 to 999 acres	farms..	1	39	5	3	12	21	1	1
.....	acres..	(D)	25 056	3 058	2 059	8 211	(D)	(D)	(D)
1,000 acres or more	farms..	-	4	-	-	2	3	1	-
.....	acres..	-	5 630	-	-	5 766	(D)	(D)	-
1982 acres harvested:									
1 to 9 acres	farms..	422	27	47	23	9	11	95	23
.....	acres..	1 206	131	232	130	48	61	425	119
10 to 19 acres	farms..	163	19	49	45	13	14	86	34
.....	acres..	2 254	270	640	649	173	182	1 128	431
20 to 29 acres	farms..	93	26	48	27	13	9	68	24
.....	acres..	2 157	625	1 134	607	328	213	1 601	578
30 to 49 acres	farms..	86	39	32	26	28	21	62	41
.....	acres..	3 220	1 467	1 170	938	1 120	806	2 306	1 521
50 to 99 acres	farms..	69	74	46	20	16	42	45	38
.....	acres..	4 717	5 267	3 143	1 274	1 230	2 961	2 741	2 601
100 to 199 acres	farms..	39	96	21	4	32	45	22	15
.....	acres..	5 096	14 071	3 015	503	4 278	6 782	3 054	1 878
200 to 499 acres	farms..	7	137	7	7	39	55	18	7
.....	acres..	(D)	44 484	8 045	(D)	12 628	17 793	(D)	(D)
500 to 999 acres	farms..	43	43	7	(D)	11	25	2	2
.....	acres..	(D)	29 187	(D)	(D)	7 454	18 273	(D)	(D)
1,000 acres or more	farms..	-	4	2	3	4	3	-	-
.....	acres..	-	6 385	(D)	3 866	4 467	3 536	-	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Washington	Westmoreland	Wise	Wythe	York	Chasapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Farms.....	number, 1987...	1 942	170	111	810	51	182	282	119
	1982.....	2 141	220	127	863	54	239	321	179
	acres harvested, 1987...	38 570	33 904	2 078	33 544	1 342	37 258	54 882	28 489
	1982.....	41 098	41 158	1 818	34 226	1 728	46 357	58 714	40 522
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres.....	farms.....	288	8	3	8	18	25	16	14
	acres harvested.....	550	28	5	35	29	99	46	32
10 to 49 acres.....	farms.....	843	37	52	112	19	60	46	39
	acres harvested.....	4 492	665	399	1 337	237	1 023	799	608
50 to 69 acres.....	farms.....	194	10	15	65	-	10	10	7
	acres harvested.....	2 453	382	131	1 226	-	428	256	311
70 to 99 acres.....	farms.....	193	15	10	76	7	6	22	9
	acres harvested.....	3 247	721	132	1 989	(D)	346	1 083	481
100 to 139 acres.....	farms.....	160	15	12	77	-	5	38	3
	acres harvested.....	3 507	844	237	2 523	-	370	2 708	323
140 to 179 acres.....	farms.....	100	7	1	52	2	8	15	8
	acres harvested.....	2 847	509	(D)	1 955	(D)	811	1 472	(D)
180 to 219 acres.....	farms.....	69	7	5	43	-	5	8	2
	acres harvested.....	2 234	676	124	2 181	-	691	1 067	(D)
220 to 259 acres.....	farms.....	39	5	2	28	-	4	4	4
	acres harvested.....	1 757	615	(D)	1 584	-	665	584	655
260 to 499 acres.....	farms.....	95	28	6	88	4	22	50	9
	acres harvested.....	6 180	5 264	705	7 378	745	5 252	11 493	2 178
500 to 999 acres.....	farms.....	44	17	3	48	-	23	35	15
	acres harvested.....	6 860	6 318	80	8 929	-	13 757	17 038	6 432
1,000 to 1,999 acres.....	farms.....	11	16	2	6	-	13	18	7
	acres harvested.....	1 759	13 013	(D)	1 529	-	(D)	(D)	5 868
2,000 acres or more.....	farms.....	6	4	-	6	-	1	2	4
	acres harvested.....	2 684	4 569	-	2 876	-	(D)	(D)	8 641
1982 size of farm:									
1 to 9 acres.....	farms.....	377	5	13	8	17	24	28	18
	acres harvested.....	685	10	29	29	35	68	105	45
10 to 49 acres.....	farms.....	768	49	52	132	27	79	51	52
	acres harvested.....	4 398	872	382	1 482	343	1 146	865	870
50 to 69 acres.....	farms.....	206	21	18	61	-	21	21	17
	acres harvested.....	2 245	646	194	896	-	613	781	565
70 to 99 acres.....	farms.....	216	17	18	88	2	14	22	13
	acres harvested.....	3 272	816	276	2 049	(D)	854	967	812
100 to 139 acres.....	farms.....	179	13	12	91	3	15	34	10
	acres harvested.....	3 541	1 343	328	2 875	126	2 242	2 842	880
140 to 179 acres.....	farms.....	103	17	1	57	1	11	18	7
	acres harvested.....	3 053	1 677	(D)	2 241	(D)	1 475	1 972	860
180 to 219 acres.....	farms.....	83	13	4	33	-	6	16	12
	acres harvested.....	3 252	1 709	142	1 477	-	789	1 787	1 943
220 to 259 acres.....	farms.....	44	6	3	23	-	12	19	6
	acres harvested.....	1 614	776	69	1 369	(D)	1 785	3 334	1 276
260 to 499 acres.....	farms.....	99	38	4	105	3	26	56	15
	acres harvested.....	7 246	8 944	213	7 924	916	7 459	13 839	4 559
500 to 999 acres.....	farms.....	53	23	2	47	-	25	39	21
	acres harvested.....	7 446	11 628	(D)	7 941	-	16 908	19 348	11 975
1,000 to 1,999 acres.....	farms.....	7	13	-	9	-	9	16	9
	acres harvested.....	1 699	9 534	-	3 211	-	(D)	(D)	3 775
2,000 acres or more.....	farms.....	6	3	-	5	-	2	1	4
	acres harvested.....	2 647	3 203	-	2 732	-	(D)	(D)	12 962
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres.....	farms.....	1 003	23	52	92	29	42	33	26
	acres.....	3 215	110	193	537	63	195	146	85
10 to 19 acres.....	farms.....	318	17	29	117	7	27	17	18
	acres.....	4 173	222	348	1 631	115	354	219	234
20 to 29 acres.....	farms.....	162	8	12	101	6	15	17	10
	acres.....	3 739	193	292	2 366	(D)	336	384	223
30 to 49 acres.....	farms.....	190	26	12	110	2	14	28	6
	acres.....	6 883	1 035	395	4 191	(D)	530	1 071	245
50 to 99 acres.....	farms.....	98	27	2	104	8	14	40	11
	acres.....	6 374	1 853	(D)	7 010	208	1 005	2 888	725
100 to 199 acres.....	farms.....	50	29	2	56	3	16	43	15
	acres.....	6 681	4 171	(D)	7 465	(D)	2 315	6 044	2 202
200 to 499 acres.....	farms.....	17	18	2	26	1	25	52	19
	acres.....	4 468	5 691	(D)	7 407	(D)	8 270	17 322	5 713
500 to 999 acres.....	farms.....	3	15	-	9	-	22	25	9
	acres.....	(D)	10 212	-	(D)	-	15 797	16 791	6 541
1,000 acres or more.....	farms.....	1	7	-	1	-	7	7	5
	acres.....	(D)	10 117	-	(D)	-	8 454	9 997	10 521
1982 acres harvested:									
1 to 9 acres.....	farms.....	1 278	19	65	120	30	51	45	39
	acres.....	3 740	92	215	651	100	191	196	164
10 to 19 acres.....	farms.....	373	28	32	142	6	33	24	21
	acres.....	4 971	412	420	1 877	63	452	345	278
20 to 29 acres.....	farms.....	148	21	14	94	7	20	30	12
	acres.....	3 482	241	332	2 202	157	467	709	288
30 to 49 acres.....	farms.....	156	21	10	119	4	19	27	20
	acres.....	5 728	816	343	4 481	138	697	1 054	781
50 to 99 acres.....	farms.....	108	36	5	102	3	22	44	21
	acres.....	7 481	2 587	(D)	7 077	(D)	3 179	5 535	1 538
100 to 199 acres.....	farms.....	51	33	1	58	1	30	54	14
	acres.....	6 988	4 641	(D)	7 797	(D)	4 022	7 510	2 101
200 to 499 acres.....	farms.....	24	25	-	21	3	30	65	32
	acres.....	6 828	10 821	-	5 593	916	9 123	20 760	9 575
500 to 999 acres.....	farms.....	3	20	-	7	-	25	27	15
	acres.....	1 880	13 166	-	4 548	-	18 060	18 851	10 357
1,000 acres or more.....	farms.....	-	7	-	-	-	9	5	5
	acres.....	-	8 154	-	-	-	11 754	6 110	15 443

Table 7. Irrigation: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Farms number, 1987..	3 054	72	26	3	32	8	24
..... 1982..	1 839	52	17	-	16	4	10
Land in irrigated farms acres, 1987..	942 697	34 872	7 630	262	10 118	693	6 488
..... 1982..	485 319	23 614	4 239	-	4 256	303	1 113
Harvested cropland farms, 1987..	3 027	72	26	3	32	7	24
..... 1982..	1 823	51	17	-	16	4	10
..... acres, 1987..	332 881	26 193	2 814	32	3 328	225	1 416
..... 1982..	200 789	17 750	1 655	-	1 549	57	316
Other cropland, excluding cropland pastured farms, 1987..	1 747	36	11	1	19	3	8
..... 1982..	709	12	6	-	8	-	4
..... acres, 1987..	101 840	3 029	326	(D)	507	39	243
..... 1982..	23 053	113	100	-	126	-	181
Pastureland, excluding woodland pastured farms, 1987..	1 821	8	15	1	18	2	18
..... 1982..	858	18	11	-	12	1	2
..... acres, 1987..	143 792	615	2 414	(D)	1 238	(D)	1 993
..... 1982..	68 301	595	1 588	-	444	(D)	(D)
Irrigated land acres, 1987..	78 681	9 132	456	(D)	727	32	140
..... 1982..	42 824	6 345	327	-	310	57	73
Harvested cropland farms, 1987..	2 991	72	26	3	32	7	24
..... 1982..	1 815	51	17	-	16	4	10
..... acres, 1987..	77 204	8 114	(D)	(D)	727	(D)	140
..... 1982..	42 400	(D)	(D)	-	310	57	73
Pastureland and other land farms, 1987..	119	3	1	-	-	1	-
..... 1982..	49	2	2	-	-	-	-
..... acres, 1987..	1 477	18	(D)	-	-	(D)	-
..... 1982..	424	(D)	(D)	-	-	-	-
1987 irrigated acres by size of farm:							
1 to 9 acres farms..	297	12	5	-	2	1	3
..... acres irrigated..	723	29	7	-	3	(D)	5
10 to 49 acres farms..	450	10	6	2	3	5	1
..... acres irrigated..	2 431	60	45	(D)	15	24	(D)
50 to 69 acres farms..	170	5	3	-	1	-	3
..... acres irrigated..	1 338	57	26	-	(D)	-	14
70 to 99 acres farms..	255	2	1	-	7	1	-
..... acres irrigated..	2 510	(D)	(D)	-	51	(D)	-
100 to 139 acres farms..	271	3	2	-	4	-	2
..... acres irrigated..	3 286	161	(D)	-	83	-	(D)
140 to 179 acres farms..	231	4	2	-	4	-	4
..... acres irrigated..	3 183	28	(D)	-	-	-	15
180 to 219 acres farms..	188	3	2	-	-	-	1
..... acres irrigated..	3 360	254	(D)	-	-	-	(D)
220 to 259 acres farms..	156	2	-	1	2	-	-
..... acres irrigated..	2 676	(D)	-	(D)	7	-	-
260 to 499 acres farms..	497	9	1	-	7	1	7
..... acres irrigated..	14 879	957	(D)	-	276	(D)	39
500 to 999 acres farms..	346	9	1	-	3	-	2
..... acres irrigated..	18 354	1 862	(D)	-	42	-	(D)
1,000 to 1,999 acres farms..	156	10	-	-	3	-	1
..... acres irrigated..	18 703	2 890	(D)	-	216	-	(D)
2,000 acres or more farms..	37	3	1	-	-	-	-
..... acres irrigated..	7 234	2 664	(D)	-	-	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres farms..	263	12	3	-	1	2	-
..... acres irrigated..	672	25	3	-	(D)	(D)	-
10 to 49 acres farms..	302	8	8	-	-	-	5
..... acres irrigated..	1 848	53	16	-	-	-	21
50 to 69 acres farms..	108	2	-	-	-	-	-
..... acres irrigated..	823	(D)	-	-	-	-	-
70 to 99 acres farms..	141	2	-	-	2	-	2
..... acres irrigated..	1 207	(D)	-	-	(D)	-	(D)
100 to 139 acres farms..	176	2	-	-	4	1	-
..... acres irrigated..	2 060	(D)	(D)	-	28	(D)	-
140 to 179 acres farms..	128	2	1	-	1	1	1
..... acres irrigated..	1 848	(D)	(D)	-	(D)	(D)	(D)
180 to 219 acres farms..	111	-	2	-	-	-	-
..... acres irrigated..	2 125	-	(D)	-	-	-	-
220 to 259 acres farms..	80	2	-	-	2	-	-
..... acres irrigated..	1 505	(D)	-	-	(D)	-	-
260 to 499 acres farms..	271	5	1	-	4	-	-
..... acres irrigated..	7 910	438	(D)	-	108	-	(D)
500 to 999 acres farms..	166	10	-	-	2	-	-
..... acres irrigated..	9 422	1 755	-	-	(D)	-	-
1,000 to 1,999 acres farms..	68	8	2	-	-	-	-
..... acres irrigated..	8 128	1 510	(D)	-	-	-	-
2,000 acres or more farms..	25	2	-	-	-	-	-
..... acres irrigated..	5 178	(D)	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Farms number, 1987 ..	1	47	2	24	4	10	114
..... number, 1982 ..	2	18	1	11	2	12	39
Land in irrigated farms acres, 1987 ..	(D)	14 895	(D)	3 300	364	3 234	32 554
..... acres, 1982 ..	(D)	2 813	(D)	1 050	(D)	2 890	11 187
Harvested cropland farms, 1987 ..	1	47	2	23	4	10	114
..... farms, 1982 ..	2	18	1	11	2	12	39
..... acres, 1987 ..	(D)	7 478	(D)	986	28	940	9 551
..... acres, 1982 ..	(D)	890	(D)	251	(D)	808	3 195
Other cropland, excluding cropland pastured farms, 1987 ..	-	13	-	11	-	4	84
..... farms, 1982 ..	-	2	-	6	-	2	11
..... acres, 1987 ..	-	396	-	250	-	596	3 087
..... acres, 1982 ..	-	-	-	79	-	(D)	162
Pastureland, excluding woodland pastured farms, 1987 ..	-	34	2	10	3	8	46
..... farms, 1982 ..	-	13	1	7	2	5	18
..... acres, 1987 ..	-	5 784	(D)	686	264	870	3 142
..... acres, 1982 ..	-	1 274	(D)	413	(D)	641	1 027
Irrigated land acres, 1987 ..	(D)	2 230	(D)	134	26	208	1 783
..... acres, 1982 ..	(D)	301	(D)	75	(D)	172	477
Harvested cropland farms, 1987 ..	1	45	2	20	3	10	112
..... farms, 1982 ..	2	18	1	11	2	12	39
..... acres, 1987 ..	(D)	2 194	(D)	75	(D)	(D)	1 742
..... acres, 1982 ..	(D)	304	(D)	75	(D)	172	477
Pastureland and other land farms, 1987 ..	-	4	-	5	1	1	5
..... farms, 1982 ..	-	1	-	-	1	-	-
..... acres, 1987 ..	-	36	-	59	(D)	(D)	41
..... acres, 1982 ..	-	(D)	-	-	-	-	-
1987 irrigated acres by size of farm:							
1 to 9 acres farms ..	1	5	-	6	-	-	2
..... acres irrigated ..	(D)	14	-	8	-	-	(D)
10 to 49 acres farms ..	-	8	-	7	1	2	7
..... acres irrigated ..	-	56	-	29	(D)	(D)	(D)
50 to 69 acres farms ..	-	1	-	-	-	-	7
..... acres irrigated ..	-	(D)	-	-	-	-	43
70 to 99 acres farms ..	-	5	1	1	1	-	11
..... acres irrigated ..	-	183	(D)	(D)	(D)	-	65
100 to 139 acres farms ..	-	2	-	-	1	1	12
..... acres irrigated ..	-	(D)	-	-	(D)	(D)	150
140 to 179 acres farms ..	-	3	-	2	1	-	9
..... acres irrigated ..	-	62	-	(D)	(D)	-	53
180 to 219 acres farms ..	-	1	-	3	-	1	11
..... acres irrigated ..	-	(D)	-	9	-	(D)	139
220 to 259 acres farms ..	-	-	-	-	-	-	20
..... acres irrigated ..	-	-	-	-	-	-	205
260 to 499 acres farms ..	-	10	-	3	-	3	19
..... acres irrigated ..	-	497	-	14	-	110	374
500 to 999 acres farms ..	-	10	-	2	-	3	9
..... acres irrigated ..	-	668	-	(D)	-	42	267
1,000 to 1,999 acres farms ..	-	2	-	-	-	-	7
..... acres irrigated ..	-	(D)	-	-	-	-	424
2,000 acres or more farms ..	-	-	1	-	-	-	-
..... acres irrigated ..	-	-	(D)	-	-	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres farms ..	2	4	-	1	-	5	3
..... acres irrigated ..	(D)	4	-	(D)	-	12	7
10 to 49 acres farms ..	-	4	-	3	-	-	2
..... acres irrigated ..	-	14	-	29	-	-	(D)
50 to 69 acres farms ..	-	1	-	2	-	1	3
..... acres irrigated ..	-	(D)	-	(D)	-	(D)	22
70 to 99 acres farms ..	-	3	-	1	-	-	6
..... acres irrigated ..	-	63	-	(D)	-	-	71
100 to 139 acres farms ..	-	-	-	1	-	-	6
..... acres irrigated ..	-	-	-	(D)	-	-	45
140 to 179 acres farms ..	-	-	-	1	-	-	5
..... acres irrigated ..	-	-	-	(D)	-	-	57
180 to 219 acres farms ..	-	1	-	1	-	1	1
..... acres irrigated ..	-	(D)	-	(D)	-	(D)	(D)
220 to 259 acres farms ..	-	2	-	-	-	1	-
..... acres irrigated ..	-	(D)	-	-	-	(D)	-
260 to 499 acres farms ..	-	-	-	1	1	1	9
..... acres irrigated ..	-	-	-	(D)	(D)	(D)	134
500 to 999 acres farms ..	-	3	-	-	-	3	1
..... acres irrigated ..	-	83	-	-	-	73	(D)
1,000 to 1,999 acres farms ..	-	-	-	-	-	-	2
..... acres irrigated ..	-	-	-	-	-	-	(D)
2,000 acres or more farms ..	-	-	1	-	1	-	1
..... acres irrigated ..	-	-	(D)	-	(D)	-	(D)

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlottesville
Farms.....number, 1987.....	5	5	79	13	27	8	134
.....1982.....	-	2	62	5	15	4	66
Land in irrigated farms.....acres, 1987.....	275	525	23 199	4 038	4 824	7 273	36 793
.....1982.....	-	(D)	13 160	4 191	2 975	1 808	13 703
Harvested cropland.....farms, 1987.....	5	4	79	13	27	8	134
.....1982.....	-	2	61	5	15	4	66
.....acres, 1987.....	26	42	5 734	2 620	1 834	4 718	5 306
.....1982.....	-	(D)	3 449	2 964	1 162	1 060	2 900
Other cropland, excluding cropland pastured.....farms, 1987.....	1	2	43	9	9	6	95
.....1982.....	-	1	27	2	2	2	37
.....acres, 1987.....	(D)	(D)	2 430	561	262	938	4 470
.....1982.....	-	(D)	1 135	(D)	(D)	(D)	1 282
Pastureland, excluding woodland pastured.....farms, 1987.....	4	2	48	2	13	5	70
.....1982.....	-	2	28	-	11	1	30
.....acres, 1987.....	32	(D)	6 390	(D)	1 407	280	4 825
.....1982.....	-	(D)	2 202	-	1 344	(D)	3 058
Irrigated land.....acres, 1987.....	22	27	870	990	860	628	1 490
.....1982.....	-	(D)	620	305	461	312	737
Harvested cropland.....farms, 1987.....	5	3	78	13	27	8	134
.....1982.....	-	2	60	5	15	4	66
.....acres, 1987.....	22	(D)	5 734	(D)	860	628	1 490
.....1982.....	-	(D)	(D)	305	461	312	(D)
Pastureland and other land.....farms, 1987.....	-	2	2	1	-	-	1
.....1982.....	-	-	3	-	-	-	1
.....acres, 1987.....	-	(D)	(D)	(D)	-	-	(D)
.....1982.....	-	-	(D)	-	-	-	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres.....farms.....	1	1	4	1	3	1	14
.....acres irrigated.....	(D)	(D)	6	(D)	7	(D)	54
10 to 49 acres.....farms.....	1	1	6	2	7	1	16
.....acres irrigated.....	(D)	(D)	32	(D)	68	(D)	82
50 to 69 acres.....farms.....	2	-	5	1	-	-	6
.....acres irrigated.....	(D)	-	30	(D)	-	-	32
70 to 99 acres.....farms.....	-	2	5	1	3	-	17
.....acres irrigated.....	-	(D)	25	(D)	73	-	145
100 to 139 acres.....farms.....	1	-	10	2	3	-	18
.....acres irrigated.....	(D)	-	92	(D)	101	-	228
140 to 179 acres.....farms.....	-	-	6	-	1	-	10
.....acres irrigated.....	-	-	54	-	(D)	-	77
180 to 219 acres.....farms.....	-	-	11	1	1	-	13
.....acres irrigated.....	-	-	73	(D)	(D)	-	155
220 to 259 acres.....farms.....	-	-	6	-	-	-	7
.....acres irrigated.....	-	-	119	-	(D)	-	132
260 to 499 acres.....farms.....	1	1	12	3	6	-	19
.....acres irrigated.....	-	(D)	112	630	318	-	317
500 to 999 acres.....farms.....	-	-	9	1	2	3	9
.....acres irrigated.....	-	-	192	(D)	(D)	(D)	(D)
1,000 to 1,999 acres.....farms.....	-	-	5	1	3	3	2
.....acres irrigated.....	-	-	135	(D)	-	270	(D)
2,000 acres or more.....farms.....	-	-	-	-	-	-	3
.....acres irrigated.....	-	-	-	-	-	-	91
1982 irrigated acres by size of farm:							
1 to 9 acres.....farms.....	-	-	9	1	-	-	9
.....acres irrigated.....	-	-	22	(D)	-	-	32
10 to 49 acres.....farms.....	-	-	10	-	2	-	8
.....acres irrigated.....	-	-	52	-	(D)	-	63
50 to 69 acres.....farms.....	-	-	3	1	2	-	3
.....acres irrigated.....	-	-	21	(D)	(D)	-	11
70 to 99 acres.....farms.....	-	-	6	-	2	-	4
.....acres irrigated.....	-	-	32	-	(D)	-	38
100 to 139 acres.....farms.....	-	-	7	-	2	-	10
.....acres irrigated.....	-	-	45	-	(D)	-	91
140 to 179 acres.....farms.....	-	-	4	-	2	-	4
.....acres irrigated.....	-	-	30	-	(D)	-	81
180 to 219 acres.....farms.....	-	1	4	-	-	3	6
.....acres irrigated.....	-	(D)	32	-	-	(D)	88
220 to 259 acres.....farms.....	-	-	3	-	-	-	5
.....acres irrigated.....	-	-	51	-	-	-	31
260 to 499 acres.....farms.....	1	1	9	-	4	-	11
.....acres irrigated.....	-	(D)	70	-	195	-	192
500 to 999 acres.....farms.....	-	-	5	1	1	-	5
.....acres irrigated.....	-	-	2	(D)	(D)	-	(D)
1,000 to 1,999 acres.....farms.....	-	-	2	1	-	-	1
.....acres irrigated.....	-	-	(D)	(D)	-	(D)	(D)
2,000 acres or more.....farms.....	-	-	-	1	-	-	-
.....acres irrigated.....	-	-	-	(D)	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Chesterfield	Clark	Craig	Culpeper	Cumberland	Dickinson	Dinwiddie
Farms number, 1987	34	5	3	10	11	3	98
..... number, 1982	20	7	-	8	-	-	82
Land in irrigated farms acres, 1987	5 073	2 897	2 418	2 857	3 313	182	34 538
..... acres, 1982	2 956	4 378	-	1 860	(D)	-	19 358
Harvested cropland farms, 1987	34	5	3	10	11	3	96
..... farms, 1982	20	7	-	8	2	-	62
..... acres, 1987	2 188	1 721	468	1 355	794	(D)	12 245
..... acres, 1982	651	2 206	-	968	(D)	-	9 800
Other cropland, excluding cropland pastured farms, 1987	26	2	1	6	8	-	59
..... farms, 1982	5	5	-	1	1	-	20
..... acres, 1987	505	(D)	(D)	354	591	-	3 225
..... acres, 1982	108	85	-	(D)	(D)	-	928
Pastureland, excluding woodland pastured farms, 1987	14	3	2	5	8	3	47
..... farms, 1982	6	4	-	4	2	-	24
..... acres, 1987	432	368	(D)	817	496	58	3 808
..... acres, 1982	588	(D)	-	438	(D)	-	1 084
Irrigated land acres, 1987	305	133	47	254	152	(D)	2 223
..... acres, 1982	180	(D)	-	223	(D)	-	1 344
Harvested cropland farms, 1987	34	4	3	10	11	3	96
..... farms, 1982	20	7	-	8	1	-	62
..... acres, 1987	305	(D)	47	254	152	(D)	(D)
..... acres, 1982	180	(D)	-	223	(D)	-	(D)
Pastureland and other land farms, 1987	-	1	-	-	-	-	1
..... farms, 1982	-	1	-	-	1	-	1
..... acres, 1987	-	(D)	-	-	-	-	(D)
..... acres, 1982	-	(D)	-	-	(D)	-	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres farms	4	-	-	-	-	-	7
..... acres irrigated	4	-	-	-	-	-	26
10 to 49 acres farms	8	1	-	3	-	-	13
..... acres irrigated	33	(D)	-	12	-	-	64
50 to 69 acres farms	2	1	-	-	1	-	5
..... acres irrigated	(D)	(D)	-	-	(D)	(D)	29
70 to 99 acres farms	6	-	-	1	2	-	6
..... acres irrigated	60	-	-	(D)	(D)	-	134
100 to 139 acres farms	1	-	-	2	1	-	9
..... acres irrigated	(D)	-	-	(D)	(D)	-	46
140 to 179 acres farms	1	1	-	-	-	-	11
..... acres irrigated	(D)	(D)	-	-	-	-	131
180 to 219 acres farms	5	-	-	1	2	-	8
..... acres irrigated	33	-	-	(D)	(D)	-	104
220 to 259 acres farms	-	-	-	-	-	-	4
..... acres irrigated	-	-	-	-	-	-	67
260 to 499 acres farms	6	-	-	1	2	-	12
..... acres irrigated	77	-	-	(D)	(D)	-	181
500 to 999 acres farms	1	1	3	1	3	-	12
..... acres irrigated	(D)	(D)	47	(D)	60	-	608
1,000 to 1,999 acres farms	-	1	-	1	-	-	7
..... acres irrigated	-	(D)	-	(D)	-	-	(D)
2,000 acres or more farms	-	-	-	-	-	-	2
..... acres irrigated	-	-	-	-	-	-	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres farms	4	-	-	-	-	-	3
..... acres irrigated	7	-	-	-	-	-	6
10 to 49 acres farms	3	1	-	-	-	-	8
..... acres irrigated	49	(D)	-	-	-	-	(D)
50 to 69 acres farms	2	3	-	-	-	-	1
..... acres irrigated	(D)	10	-	-	-	-	(D)
70 to 99 acres farms	2	-	-	-	-	-	3
..... acres irrigated	(D)	-	-	-	-	-	25
100 to 139 acres farms	2	-	-	2	1	-	77
..... acres irrigated	(D)	-	-	(D)	(D)	-	7
140 to 179 acres farms	-	-	-	-	-	-	97
..... acres irrigated	-	-	-	-	-	-	-
180 to 219 acres farms	1	-	-	-	-	-	8
..... acres irrigated	(D)	-	-	-	-	-	126
220 to 259 acres farms	-	-	-	1	-	-	-
..... acres irrigated	-	-	-	(D)	-	-	-
260 to 499 acres farms	5	1	-	1	1	-	11
..... acres irrigated	21	(D)	-	(D)	(D)	-	188
500 to 999 acres farms	1	1	-	2	-	-	6
..... acres irrigated	(D)	(D)	-	(D)	-	-	241
1,000 to 1,999 acres farms	-	-	-	-	-	-	5
..... acres irrigated	-	-	-	-	-	-	477
2,000 acres or more farms	-	-	-	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Farms	9	30	23	11	7	168	11
Land in irrigated farms	8	31	14	7	5	146	7
.....acres, 1987..	17 055	1 744	6 106	1 439	3 022	33 779	1 621
.....acres, 1982..	14 222	1 192	2 306	487	357	26 360	820
Harvested cropland	9	30	23	11	6	168	11
.....acres, 1987..	8	31	14	7	3	146	7
.....acres, 1982..	10 478	602	1 852	284	291	7 622	817
Other cropland, excluding cropland	10 255	445	1 635	74	77	5 451	393
pastured	6	5	13	3	3	85	4
.....acres, 1987..	2	4	5	1	-	65	3
.....acres, 1982..	2 826	107	1 333	40	114	2 147	96
.....(D)	112	113	113	(D)	-	1 403	5
Pastureland, excluding woodland pastured	1	5	9	8	5	111	5
.....acres, 1987..	1	2	2	5	5	89	4
.....acres, 1982..	(D)	279	1 031	583	1 547	8 226	308
.....(D)	(D)	(D)	(D)	95	147	6 901	(D)
Irrigated land	1 346	472	500	58	58	1 548	161
.....acres, 1987..	624	263	502	9	23	1 219	(D)
Harvested cropland	9	30	23	7	3	166	10
.....acres, 1987..	8	31	14	7	3	146	7
.....acres, 1982..	1 346	(D)	(D)	58	(D)	(D)	(D)
.....(D)	624	(D)	502	8	5	(D)	(D)
Pastureland and other land	-	1	2	-	1	5	1
.....acres, 1987..	-	1	(D)	-	3	1	(D)
.....acres, 1982..	-	(D)	(D)	-	18	(D)	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres	1	16	3	-	-	20	-
.....acres irrigated..	(D)	25	7	-	-	79	-
10 to 49 acres	-	9	8	3	1	21	4
.....acres irrigated..	-	44	29	6	(D)	101	15
50 to 69 acres	-	-	2	2	-	10	1
.....acres irrigated..	-	-	(D)	(D)	-	83	(D)
70 to 99 acres	1	1	1	2	1	16	2
.....acres irrigated..	(D)	(D)	(D)	(D)	(D)	88	(D)
100 to 139 acres	-	1	1	1	1	14	1
.....acres irrigated..	-	(D)	(D)	(D)	(D)	17	(D)
140 to 179 acres	-	-	-	-	-	17	-
.....acres irrigated..	-	-	-	(D)	(D)	270	-
180 to 219 acres	-	-	-	-	-	11	-
.....acres irrigated..	-	-	-	-	-	90	-
220 to 259 acres	-	-	-	-	2	9	-
.....acres irrigated..	-	-	-	-	(D)	124	-
260 to 499 acres	1	2	4	1	-	36	3
.....acres irrigated..	(D)	(D)	339	(D)	-	316	95
500 to 999 acres	-	1	2	1	-	13	-
.....acres irrigated..	-	(D)	(D)	(D)	-	(D)	-
1,000 to 1,999 acres	4	-	2	-	-	1	-
.....acres irrigated..	693	-	(D)	-	-	(D)	-
2,000 acres or more	2	-	-	-	1	-	-
.....acres irrigated..	(D)	-	-	-	(D)	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres	1	20	2	-	-	23	-
.....acres irrigated..	(D)	34	(D)	-	-	97	-
10 to 49 acres	-	5	5	2	3	16	2
.....acres irrigated..	(D)	33	12	(D)	(D)	118	(D)
50 to 69 acres	-	1	1	3	-	11	1
.....acres irrigated..	-	(D)	(D)	3	-	54	(D)
70 to 99 acres	-	2	1	1	1	14	3
.....acres irrigated..	-	(D)	(D)	(D)	(D)	75	8
100 to 139 acres	-	-	1	-	-	16	-
.....acres irrigated..	-	-	(D)	-	-	124	-
140 to 179 acres	-	1	1	1	-	15	-
.....acres irrigated..	-	(D)	(D)	(D)	-	99	-
180 to 219 acres	-	1	-	-	-	9	-
.....acres irrigated..	-	(D)	-	-	-	90	-
220 to 259 acres	-	-	-	-	1	6	-
.....acres irrigated..	-	-	-	-	(D)	45	-
260 to 499 acres	-	1	1	-	-	23	1
.....acres irrigated..	-	(D)	(D)	-	-	371	(D)
500 to 999 acres	1	-	2	-	-	12	-
.....acres irrigated..	(D)	-	(D)	-	-	(D)	-
1,000 to 1,999 acres	3	-	-	-	-	1	-
.....acres irrigated..	440	-	-	-	-	(D)	-
2,000 acres or more	2	-	-	-	-	-	-
.....acres irrigated..	(D)	-	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Farms..... number, 1987..	1	13	4	15	4	18	257	57
..... 1982..	-	6	-	8	4	13	89	43
Land in irrigated farms..... acres, 1987..	(D)	1 183	2 364	1 821	225	20 333	80 096	27 777
..... 1982..	-	302	-	724	321	9 899	20 645	23 527
Harvested cropland..... farms, 1987..	1	12	3	14	4	18	258	56
..... 1982..	-	8	-	8	4	13	89	41
..... acres, 1987..	(D)	358	685	128	29	8 378	15 413	13 772
..... 1982..	-	93	-	86	34	4 353	4 462	13 043
Other cropland, excluding cropland pastured..... farms, 1987..	-	2	3	5	-	13	190	28
..... 1982..	-	2	-	1	-	4	41	14
..... acres, 1987..	-	(D)	586	92	-	3 573	10 395	2 385
..... 1982..	-	(D)	-	(D)	-	187	1 674	524
Pastureland, excluding woodland pastured..... farms, 1987..	-	4	4	13	1	8	153	22
..... 1982..	-	1	-	7	1	8	38	18
..... acres, 1987..	-	656	698	552	(D)	1 487	11 581	775
..... 1982..	-	(D)	-	297	(D)	1 424	2 875	3 024
Irrigated land..... acres, 1987..	(D)	130	142	87	(D)	856	2 992	3 771
..... 1982..	-	38	-	10	(D)	275	817	2 650
Harvested cropland..... farms, 1987..	1	12	3	12	4	19	254	55
..... 1982..	-	6	-	8	4	13	88	41
..... acres, 1987..	(D)	(D)	(D)	(D)	(D)	856	2 949	3 654
..... 1982..	-	38	-	10	(D)	275	(D)	(D)
Pastureland and other land..... farms, 1987..	-	1	1	4	-	-	5	3
..... 1982..	-	-	-	-	-	-	1	4
..... acres, 1987..	-	(D)	(D)	(D)	-	-	43	117
..... 1982..	-	-	-	-	-	-	(D)	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres..... farms..	-	4	-	-	1	-	10	4
..... acres irrigated..	-	13	-	-	-	-	42	8
10 to 49 acres..... farms..	-	6	-	6	2	-	25	11
..... acres irrigated..	-	15	-	16	(D)	-	170	74
50 to 69 acres..... farms..	-	-	-	1	-	-	16	4
..... acres irrigated..	-	-	-	(D)	-	-	98	57
70 to 99 acres..... farms..	-	-	-	3	-	-	21	7
..... acres irrigated..	-	-	-	11	-	-	133	118
100 to 139 acres..... farms..	-	(D)	1	2	1	-	36	4
..... acres irrigated..	-	(D)	(D)	(D)	(D)	-	301	54
140 to 179 acres..... farms..	1	-	-	1	-	1	29	4
..... acres irrigated..	(D)	-	-	(D)	-	(D)	234	69
180 to 219 acres..... farms..	-	-	-	1	-	-	12	2
..... acres irrigated..	-	-	-	(D)	-	-	95	(D)
220 to 259 acres..... farms..	-	-	-	-	-	-	11	1
..... acres irrigated..	-	-	-	-	-	-	107	(D)
260 to 499 acres..... farms..	-	2	-	-	-	7	48	8
..... acres irrigated..	-	(D)	-	-	-	219	801	461
500 to 999 acres..... farms..	-	-	2	1	-	2	36	4
..... acres irrigated..	-	-	(D)	(D)	-	(D)	727	113
1,000 to 1,999 acres..... farms..	-	-	1	-	-	5	10	4
..... acres irrigated..	-	-	(D)	-	-	373	179	954
2,000 acres or more..... farms..	-	-	-	-	-	4	3	4
..... acres irrigated..	-	-	-	-	-	84	105	1 730
1982 irrigated acres by size of farm:								
1 to 9 acres..... farms..	-	1	-	-	1	-	8	3
..... acres irrigated..	-	(D)	-	-	(D)	-	30	14
10 to 49 acres..... farms..	-	4	-	3	2	-	9	13
..... acres irrigated..	-	(D)	-	4	(D)	(D)	44	109
50 to 69 acres..... farms..	-	-	-	-	-	-	-	3
..... acres irrigated..	-	-	-	-	-	-	-	37
70 to 99 acres..... farms..	-	-	-	1	-	1	6	3
..... acres irrigated..	-	-	-	(D)	-	(D)	30	20
100 to 139 acres..... farms..	-	-	-	2	-	1	6	2
..... acres irrigated..	-	-	-	(D)	-	(D)	49	(D)
140 to 179 acres..... farms..	-	-	-	-	-	-	4	3
..... acres irrigated..	-	-	-	(D)	-	-	38	48
180 to 219 acres..... farms..	-	1	-	1	-	-	6	3
..... acres irrigated..	-	(D)	-	(D)	-	-	79	202
220 to 259 acres..... farms..	-	-	-	-	1	2	1	1
..... acres irrigated..	-	-	-	-	(D)	(D)	(D)	(D)
260 to 499 acres..... farms..	-	-	-	-	-	1	18	2
..... acres irrigated..	-	-	-	-	-	(D)	310	(D)
500 to 999 acres..... farms..	-	-	-	-	-	3	6	2
..... acres irrigated..	-	-	-	-	-	63	150	(D)
1,000 to 1,999 acres..... farms..	-	-	-	-	-	1	2	4
..... acres irrigated..	-	-	-	-	-	(D)	(D)	685
2,000 acres or more..... farms..	-	-	-	-	-	2	2	4
..... acres irrigated..	-	-	-	-	-	(D)	(D)	1 323

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Farms number, 1987	21	28	1	22	7	4	7	10
..... 1982	12	33	1	12	2	1	5	5
Land in irrigated farms acres, 1987	7 841	7 487	(D)	13 261	1 777	1 613	3 772	13 770
..... 1982	531	6 360	(D)	7 430	(D)	(D)	1 706	3 465
Harvested cropland farms, 1987	21	28	1	22	7	2	7	10
..... 1982	12	33	1	12	2	1	5	5
..... acres, 1987	2 288	1 159	(D)	6 645	892	(D)	2 256	7 392
..... 1982	162	936	(D)	3 634	(D)	(D)	754	2 273
Other cropland, excluding cropland pastured farms, 1987	7	20	-	17	3	2	6	8
..... 1982	2	7	-	3	1	-	1	1
..... acres, 1987	1 450	1 136	-	2 025	123	(D)	481	1 258
..... 1982	(D)	211	-	112	(D)	-	(D)	(D)
Pastureland, excluding woodland pastured farms, 1987	7	13	1	11	4	2	1	5
..... 1982	1	16	1	6	-	1	3	-
..... acres, 1987	1 198	2 932	(D)	1 143	57	(D)	(D)	899
..... 1982	(D)	831	(D)	338	-	(D)	(D)	-
Irrigated land acres, 1987	635	270	(D)	1 481	40	(D)	446	1 775
..... 1982	32	394	(D)	779	(D)	(D)	(D)	538
Harvested cropland farms, 1987	21	28	1	20	7	2	7	9
..... 1982	12	33	-	12	1	1	5	5
..... acres, 1987	635	270	(D)	1 481	40	(D)	446	(D)
..... 1982	32	(D)	(D)	(D)	(D)	(D)	(D)	538
Pastureland and other land farms, 1987	-	-	-	2	-	2	-	1
..... 1982	-	1	-	1	-	-	-	(D)
..... acres, 1987	-	(D)	-	(D)	-	(D)	-	-
..... 1982	-	-	-	-	-	-	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres farms	9	2	-	2	-	2	-	1
..... acres irrigated	(D)	(D)	-	(D)	-	(D)	-	(D)
10 to 49 acres farms	5	7	-	1	2	-	1	-
..... acres irrigated	13	31	-	(D)	(D)	-	(D)	-
50 to 69 acres farms	-	3	-	-	1	-	-	1
..... acres irrigated	-	20	-	-	(D)	-	-	(D)
70 to 99 acres farms	3	3	1	-	-	-	1	-
..... acres irrigated	21	8	(D)	-	-	-	(D)	-
100 to 139 acres farms	-	4	-	1	-	-	-	-
..... acres irrigated	-	87	-	(D)	-	-	-	-
140 to 179 acres farms	1	-	-	-	1	-	-	-
..... acres irrigated	(D)	-	-	-	(D)	-	-	-
180 to 219 acres farms	1	-	-	3	-	-	1	-
..... acres irrigated	(D)	-	-	136	-	-	(D)	-
220 to 259 acres farms	-	1	-	-	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-	-	-
260 to 499 acres farms	-	3	-	4	1	-	-	-
..... acres irrigated	-	19	-	353	(D)	-	-	-
500 to 999 acres farms	-	4	-	5	2	1	3	3
..... acres irrigated	-	55	-	160	(D)	(D)	131	252
1,000 to 1,999 acres farms	1	-	-	6	-	1	1	3
..... acres irrigated	(D)	-	-	819	-	(D)	(D)	737
2,000 acres or more farms	1	1	-	-	-	-	-	2
..... acres irrigated	(D)	(D)	-	-	-	-	-	(D)
1982 irrigated acres by size of farm:								
1 to 9 acres farms	8	6	-	2	1	-	-	1
..... acres irrigated	11	25	-	(D)	(D)	-	-	(D)
10 to 49 acres farms	1	9	-	-	-	-	-	-
..... acres irrigated	(D)	110	-	-	-	-	-	-
50 to 69 acres farms	-	-	-	-	-	-	1	1
..... acres irrigated	-	-	-	-	-	-	(D)	(D)
70 to 99 acres farms	1	1	-	-	-	-	-	-
..... acres irrigated	(D)	(D)	-	-	-	-	-	-
100 to 139 acres farms	-	3	-	-	-	-	1	-
..... acres irrigated	-	33	-	-	-	-	(D)	-
140 to 179 acres farms	1	2	-	-	-	-	2	-
..... acres irrigated	(D)	(D)	-	-	-	-	(D)	-
180 to 219 acres farms	1	-	-	-	-	-	-	-
..... acres irrigated	(D)	-	-	-	-	-	-	-
220 to 259 acres farms	-	4	-	-	-	-	-	-
..... acres irrigated	-	25	-	-	-	-	-	-
260 to 499 acres farms	-	4	1	4	-	-	-	-
..... acres irrigated	-	69	(D)	263	-	-	-	-
500 to 999 acres farms	-	4	-	4	1	1	-	2
..... acres irrigated	-	104	-	182	(D)	(D)	-	(D)
1,000 to 1,999 acres farms	-	-	-	2	-	-	1	-
..... acres irrigated	-	-	-	-	-	-	(D)	-
2,000 acres or more farms	-	-	-	-	-	-	-	1
..... acres irrigated	-	-	-	-	-	-	-	(D)

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Farms..... number, 1987..	3	21	35	8	86	14	5	241
..... 1982..	11	11	8	2	44	8	4	112
Land in irrigated farms..... acres, 1987..	108	1 690	27 688	241	25 284	8 603	255	70 457
..... 1982..	-	449	1 777	(D)	11 148	8 284	142	28 177
Harvested cropland..... farms, 1987..	3	20	33	6	88	14	5	241
..... 1982..	-	11	8	2	44	8	4	112
..... acres, 1987..	12	294	14 316	53	4 911	1 809	106	18 127
..... 1982..	-	82	943	(D)	2 856	1 532	33	8 475
Other cropland, excluding cropland pastured..... farms, 1987..	-	4	18	2	62	4	3	159
..... 1982..	-	7	2	1	18	2	2	58
..... acres, 1987..	-	49	2 941	(D)	3 542	260	50	7 866
..... 1982..	-	-	(D)	(D)	519	(D)	-	2 332
Pastureland, excluding woodland pastured..... farms, 1987..	2	14	21	2	59	8	1	158
..... 1982..	-	3	3	1	23	5	2	62
..... acres, 1987..	(D)	818	5 165	(D)	5 181	2 388	(D)	13 337
..... 1982..	-	186	687	(D)	1 211	2 098	(D)	5 217
Irrigated land..... acres, 1987..	8	186	360	36	1 592	85	67	3 569
..... 1982..	-	48	15	(D)	569	48	22	2 019
Harvested cropland..... farms, 1987..	3	20	31	6	86	13	5	240
..... 1982..	11	11	8	2	42	8	4	112
..... acres, 1987..	8	(D)	337	36	1 452	(D)	67	(D)
..... 1982..	-	48	(D)	(D)	(D)	48	22	(D)
Pastureland and other land..... farms, 1987..	-	1	6	-	4	1	-	2
..... 1982..	-	1	1	-	2	-	-	1
..... acres, 1987..	-	(D)	23	-	140	(D)	-	(D)
..... 1982..	-	-	(D)	-	(D)	-	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres..... farms..	1	4	2	1	4	1	-	16
..... acres irrigated..	(D)	11	(D)	(D)	14	(D)	-	50
10 to 49 acres..... farms..	1	9	21	3	8	3	2	15
..... acres irrigated..	(D)	51	72	24	37	10	(D)	87
50 to 69 acres..... farms..	-	-	2	1	3	2	2	13
..... acres irrigated..	-	-	(D)	(D)	36	(D)	(D)	135
70 to 99 acres..... farms..	1	2	1	1	8	-	1	24
..... acres irrigated..	(D)	(D)	(D)	(D)	31	-	(D)	121
100 to 139 acres..... farms..	-	1	1	-	7	-	-	28
..... acres irrigated..	-	(D)	(D)	-	21	-	-	192
140 to 179 acres..... farms..	-	2	-	-	5	2	-	18
..... acres irrigated..	-	(D)	-	-	37	(D)	-	147
180 to 219 acres..... farms..	-	1	2	-	10	-	-	14
..... acres irrigated..	-	(D)	(D)	-	94	-	-	221
220 to 259 acres..... farms..	-	1	-	-	3	-	-	24
..... acres irrigated..	-	(D)	-	-	18	-	-	343
260 to 499 acres..... farms..	-	1	1	-	23	1	-	48
..... acres irrigated..	-	(D)	(D)	-	403	(D)	-	901
500 to 999 acres..... farms..	-	-	2	-	12	4	-	31
..... acres irrigated..	-	-	(D)	-	758	22	-	912
1,000 to 1,999 acres..... farms..	-	-	1	-	3	-	-	9
..... acres irrigated..	-	-	(D)	-	143	-	-	(D)
2,000 acres or more..... farms..	-	-	2	-	-	1	-	1
..... acres irrigated..	-	-	(D)	-	-	(D)	-	(D)
1982 irrigated acres by size of farm:								
1 to 9 acres..... farms..	-	2	3	-	2	-	-	14
..... acres irrigated..	-	(D)	3	-	(D)	-	-	46
10 to 49 acres..... farms..	-	6	3	-	1	3	3	10
..... acres irrigated..	-	9	(D)	-	(D)	10	(D)	70
50 to 69 acres..... farms..	-	-	-	-	7	2	-	2
..... acres irrigated..	-	-	-	-	19	(D)	-	(D)
70 to 99 acres..... farms..	-	2	-	-	6	1	1	12
..... acres irrigated..	-	(D)	-	-	48	(D)	(D)	142
100 to 139 acres..... farms..	-	1	-	-	6	-	-	11
..... acres irrigated..	-	(D)	-	-	61	-	-	122
140 to 179 acres..... farms..	-	-	1	-	3	1	-	8
..... acres irrigated..	-	-	(D)	-	24	(D)	-	122
180 to 219 acres..... farms..	-	-	-	-	6	-	-	6
..... acres irrigated..	-	-	-	-	83	-	-	51
220 to 259 acres..... farms..	-	-	-	-	1	-	-	12
..... acres irrigated..	-	-	-	-	(D)	-	-	139
260 to 499 acres..... farms..	-	-	-	-	5	-	-	21
..... acres irrigated..	-	-	-	-	60	-	-	428
500 to 999 acres..... farms..	-	-	-	-	5	-	-	14
..... acres irrigated..	-	-	-	-	179	-	-	772
1,000 to 1,999 acres..... farms..	-	-	1	2	2	-	-	2
..... acres irrigated..	-	-	(D)	(D)	-	-	-	(D)
2,000 acres or more..... farms..	-	-	-	-	-	1	-	-
..... acres irrigated..	-	-	-	-	-	(D)	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Farms	8	8	12	4	61	2	35	12
Land in irrigated farms	4 513	1 514	5 691	2 916	28 537	(D)	10 218	2 771
Harvested cropland	3 585	3 032	(D)	(D)	21 730	(D)	6 255	4 469
Other cropland, excluding cropland pastured	8	7	9	4	61	2	35	12
Pastureland, excluding woodland pastured	3 163	308	922	1 902	21 530	(D)	1 919	1 492
Irrigated land	2 513	1 323	(D)	(D)	18 190	(D)	1 898	2 580
Harvested cropland	6	3	1	2	38	2	20	7
Pastureland and other land	609	574	(D)	(D)	2 508	(D)	958	584
1987 irrigated acres by size of farm:	2	6	7	1	9	-	20	4
1 to 9 acres	(D)	297	888	(D)	450	-	11	5
10 to 49 acres	(D)	(D)	(D)	-	307	-	878	669
50 to 69 acres	637	86	144	(D)	9 580	(D)	448	324
70 to 99 acres	(D)	13	(D)	(D)	4 174	(D)	288	350
100 to 139 acres	8	6	9	4	61	2	35	12
140 to 179 acres	6	3	2	1	55	2	23	10
180 to 219 acres	637	(D)	131	(D)	(D)	(D)	(D)	(D)
220 to 259 acres	(D)	13	(D)	(D)	4 174	(D)	268	(D)
260 to 499 acres	-	2	3	-	1	-	1	1
500 to 999 acres	-	-	-	-	-	-	-	2
1,000 to 1,999 acres	-	(D)	13	-	(D)	-	(D)	(D)
2,000 acres or more	-	-	-	-	-	-	-	(D)
1982 irrigated acres by size of farm:	-	-	-	-	-	-	-	-
1 to 9 acres	-	1	2	-	2	-	3	3
10 to 49 acres	(D)	3	(D)	-	(D)	-	10	3
50 to 69 acres	(D)	9	9	(D)	(D)	-	5	2
70 to 99 acres	-	2	1	-	2	1	20	(D)
100 to 139 acres	-	(D)	(D)	-	(D)	(D)	1	2
140 to 179 acres	-	-	(D)	-	89	-	(D)	-
180 to 219 acres	-	-	-	-	5	-	-	-
220 to 259 acres	-	-	-	-	579	-	-	-
260 to 499 acres	-	-	-	-	4	-	6	1
500 to 999 acres	1	-	-	-	308	-	183	(D)
1,000 to 1,999 acres	(D)	-	-	-	20	-	6	1
2,000 acres or more	-	-	-	-	2 741	-	37	(D)
1982 irrigated acres by size of farm:	4	-	-	-	13	1	5	1
1 to 9 acres	319	-	-	-	2 471	(D)	71	(D)
10 to 49 acres	1	1	1	-	7	-	2	1
50 to 69 acres	(D)	(D)	(D)	(D)	3 139	-	(D)	(D)
70 to 99 acres	-	-	1	-	-	-	-	-
100 to 139 acres	-	-	(D)	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-
220 to 259 acres	1	-	-	-	433	-	74	-
260 to 499 acres	(D)	-	-	-	2	-	1	1
500 to 999 acres	-	-	-	-	(D)	-	(D)	(D)
1,000 to 1,999 acres	(D)	-	-	-	15	1	4	1
2,000 acres or more	-	(D)	-	-	914	(D)	60	(D)
1987 irrigated acres by size of farm:	-	-	-	-	9	-	1	2
1 to 9 acres	-	-	-	-	1 169	-	(D)	(D)
10 to 49 acres	2	-	2	-	890	-	2	-
50 to 69 acres	(D)	-	(D)	-	-	-	(D)	-
70 to 99 acres	-	1	-	-	1	-	-	1
100 to 139 acres	-	(D)	-	-	(D)	-	-	(D)
140 to 179 acres	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-
260 to 499 acres	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Pege	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Farms..... number, 1987..	7	31	460	7	26	10	8	1
..... 1982..	1	26	348	9	14	4	8	1
Land in irrigated farms..... acres, 1987..	562	4 299	120 598	3 990	6 532	2 238	1 834	251
..... 1982..	(D)	2 829	73 486	2 367	3 252	548	310	(D)
Harvested cropland..... farms, 1987..	7	31	460	7	26	10	8	6
..... 1982..	1	24	348	7	14	4	8	1
..... acres, 1987..	289	1 394	25 807	1 893	1 775	890	1 518	37
..... 1982..	(D)	1 215	18 305	714	1 254	218	95	(D)
Other cropland, excluding cropland pastured..... farms, 1987..	2	17	322	4	13	7	4	-
..... 1982..	1	11	206	5	7	2	1	-
..... acres, 1987..	(D)	620	17 653	198	311	89	178	-
..... 1982..	(D)	128	7 201	188	160	(D)	(D)	-
Pastureland, excluding woodland pastured..... farms, 1987..	2	21	268	2	11	5	5	2
..... 1982..	1	13	173	3	9	-	2	(D)
..... acres, 1987..	(D)	808	17 522	(D)	1 471	199	183	(D)
..... 1982..	(D)	380	9 572	22	656	-	(D)	(D)
Irrigated land..... acres, 1987..	19	368	6 322	373	233	(D)	286	36
..... 1982..	(D)	298	4 205	62	119	24	85	(D)
Harvested cropland..... farms, 1987..	7	31	460	7	26	8	8	6
..... 1982..	1	24	346	7	14	4	8	1
..... acres, 1987..	19	368	6 299	373	(D)	(D)	286	36
..... 1982..	(D)	(D)	(D)	(D)	24	85	(D)	(D)
Pastureland and other land..... farms, 1987..	-	-	4	-	1	2	-	-
..... 1982..	-	2	2	2	2	-	-	-
..... acres, 1987..	-	-	23	(D)	(D)	(D)	-	-
..... 1982..	-	(D)	(D)	(D)	(D)	-	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres..... farms..	4	2	19	-	3	2	-	3
..... acres irrigated..	4	(D)	68	-	11	(D)	-	4
10 to 49 acres..... farms..	1	6	38	2	3	1	4	1
..... acres irrigated..	(D)	35	307	(D)	9	(D)	40	(D)
50 to 69 acres..... farms..	-	2	22	-	1	-	3	1
..... acres irrigated..	-	(D)	177	-	(D)	-	(D)	(D)
70 to 99 acres..... farms..	-	3	37	-	5	3	-	-
..... acres irrigated..	-	12	241	-	34	4	-	-
100 to 139 acres..... farms..	1	4	53	-	2	3	-	-
..... acres irrigated..	(D)	54	433	-	-	(D)	-	-
140 to 179 acres..... farms..	-	3	62	-	1	-	-	1
..... acres irrigated..	-	78	647	-	(D)	-	-	(D)
180 to 219 acres..... farms..	-	3	31	-	4	-	1	-
..... acres irrigated..	-	18	347	-	51	-	(D)	-
220 to 259 acres..... farms..	-	1	40	-	2	-	-	-
..... acres irrigated..	-	(D)	564	-	(D)	-	-	-
260 to 499 acres..... farms..	1	5	94	2	4	1	4	-
..... acres irrigated..	(D)	151	1 568	(D)	42	(D)	-	-
500 to 999 acres..... farms..	-	-	51	1	2	-	-	-
..... acres irrigated..	-	-	1 335	(D)	(D)	-	-	-
1,000 to 1,999 acres..... farms..	-	-	13	2	-	1	-	-
..... acres irrigated..	-	-	635	(D)	(D)	(D)	(D)	-
2,000 acres or more..... farms..	-	-	-	-	-	-	-	-
..... acres irrigated..	-	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres..... farms..	-	2	29	1	2	-	5	-
..... acres irrigated..	-	(D)	108	(D)	(D)	-	-	-
10 to 49 acres..... farms..	-	6	39	2	-	-	1	1
..... acres irrigated..	-	59	329	(D)	-	-	(D)	(D)
50 to 69 acres..... farms..	-	3	19	2	-	1	-	-
..... acres irrigated..	-	50	144	(D)	-	(D)	-	-
70 to 99 acres..... farms..	-	6	27	-	1	-	-	-
..... acres irrigated..	-	36	182	-	(D)	-	-	-
100 to 139 acres..... farms..	1	1	49	1	2	1	2	-
..... acres irrigated..	(D)	4	407	(D)	-	(D)	(D)	-
140 to 179 acres..... farms..	-	2	39	-	1	(D)	-	-
..... acres irrigated..	-	(D)	415	-	(D)	(D)	-	-
180 to 219 acres..... farms..	-	2	28	-	1	1	-	-
..... acres irrigated..	-	(D)	327	-	(D)	(D)	-	-
220 to 259 acres..... farms..	-	1	23	-	2	-	-	-
..... acres irrigated..	-	(D)	296	-	(D)	-	-	-
260 to 499 acres..... farms..	-	3	64	-	5	-	-	-
..... acres irrigated..	-	50	1 124	-	58	-	-	-
500 to 999 acres..... farms..	-	-	28	3	-	-	-	-
..... acres irrigated..	-	-	824	12	-	-	-	-
1,000 to 1,999 acres..... farms..	-	-	3	-	-	-	-	-
..... acres irrigated..	-	-	49	-	-	-	-	-
2,000 acres or more..... farms..	-	-	-	-	-	-	-	-
..... acres irrigated..	-	-	-	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Farms	number, 1987 ..	10	5	26	5	77	11	30	19
	1982 ..		3	23	9	35	6	20	6
Lend in irrigated farms	acres, 1987 ..	1 768	696	1 569	1 652	18 237	1 062	2 539	7 481
	1982 ..	-	1 751	1 216	2 353	11 555	1 128	1 043	1 005
Harvested cropland	farms, 1987 ..	10	5	25	5	75	10	30	19
	1982 ..	-	3	22	8	33	6	20	6
	acres, 1987 ..	640	333	455	361	9 875	162	508	2 996
	1982 ..	-	1 081	307	341	6 402	59	96	577
Other cropland, excluding cropland pastured	farms, 1987 ..	3	1	6	2	16	2	12	8
	1982 ..	-	-	1	1	5	-	3	3
	acres, 1987 ..	106	(D)	62	(D)	691	(D)	116	397
	1982 ..	-	-	(D)	(D)	87	-	135	20
Pastureland, excluding woodland pastured	farms, 1987 ..	5	-	10	4	55	8	20	11
	1982 ..	-	-	9	8	24	3	10	4
	acres, 1987 ..	96	-	280	645	5 558	660	878	2 622
	1982 ..	-	-	229	1 351	3 297	57	211	173
Irrigated land	acres, 1987 ..	132	(D)	155	157	3 654	109	158	1 602
	1982 ..	-	(D)	116	96	1 827	20	42	85
Harvested cropland	farms, 1987 ..	9	5	12	5	73	10	23	19
	1982 ..	-	3	22	8	33	6	20	6
	acres, 1987 ..	(D)	(D)	122	157	3 541	(D)	1 602	1 602
	1982 ..	-	(D)	(D)	(D)	(D)	20	42	85
Pastureland and other land	farms, 1987 ..	1	-	5	-	9	1	3	-
	1982 ..	-	-	2	1	2	-	-	-
	acres, 1987 ..	(D)	-	33	-	113	(D)	(D)	-
	1982 ..	-	-	(D)	(D)	(D)	-	-	-
1987 irrigated acres by size of farm:									
1 to 9 acres	farms ..	1	2	10	-	9	2	3	1
	acres irrigated ..	(D)	(D)	14	-	11	(D)	4	(D)
10 to 49 acres	farms ..	5	1	8	-	8	4	11	3
	acres irrigated ..	17	(D)	69	-	53	9	23	9
50 to 69 acres	farms ..	-	-	3	2	6	1	5	1
	acres irrigated ..	-	-	27	(D)	54	(D)	46	(D)
70 to 99 acres	farms ..	-	-	-	1	5	1	4	-
	acres irrigated ..	-	-	-	(D)	162	(D)	55	-
100 to 139 acres	farms ..	-	-	1	-	8	1	2	-
	acres irrigated ..	-	-	(D)	-	261	(D)	(D)	-
140 to 179 acres	farms ..	-	-	-	-	10	-	-	2
	acres irrigated ..	-	-	-	-	509	-	-	(D)
180 to 219 acres	farms ..	1	-	2	-	5	-	2	2
	acres irrigated ..	(D)	-	(D)	-	215	-	(D)	(D)
220 to 259 acres	farms ..	-	-	-	-	1	-	2	-
	acres irrigated ..	-	-	-	-	(D)	-	(D)	-
260 to 499 acres	farms ..	2	2	2	1	14	-	2	4
	acres irrigated ..	(D)	(D)	(D)	(D)	880	-	(D)	135
500 to 999 acres	farms ..	1	-	-	1	9	1	-	5
	acres irrigated ..	(D)	-	-	(D)	992	(D)	-	857
1,000 to 1,999 acres	farms ..	-	-	-	-	2	-	-	-
	acres irrigated ..	-	-	-	-	(D)	-	-	(D)
2,000 acres or more	farms ..	-	-	-	-	-	-	-	-
	acres irrigated ..	-	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:									
1 to 9 acres	farms ..	-	1	8	1	5	1	1	-
	acres irrigated ..	-	(D)	10	(D)	20	(D)	(D)	-
10 to 49 acres	farms ..	-	-	9	1	8	5	10	1
	acres irrigated ..	-	-	41	(D)	38	(D)	18	(D)
50 to 69 acres	farms ..	-	-	1	1	2	-	3	1
	acres irrigated ..	-	-	(D)	(D)	(D)	-	3	(D)
70 to 99 acres	farms ..	-	-	1	1	1	-	4	-
	acres irrigated ..	-	-	(D)	(D)	(D)	-	16	-
100 to 139 acres	farms ..	-	-	1	-	2	-	2	1
	acres irrigated ..	-	-	(D)	-	(D)	-	(D)	(D)
140 to 179 acres	farms ..	-	-	-	1	-	-	-	-
	acres irrigated ..	-	-	-	(D)	(D)	-	-	(D)
180 to 219 acres	farms ..	-	-	2	-	-	-	-	-
	acres irrigated ..	-	-	(D)	-	-	-	-	-
220 to 259 acres	farms ..	-	-	-	-	-	-	-	-
	acres irrigated ..	-	-	-	-	-	-	-	-
260 to 499 acres	farms ..	-	-	1	3	9	-	-	2
	acres irrigated ..	-	-	(D)	68	645	-	-	(D)
500 to 999 acres	farms ..	-	1	-	1	3	-	-	-
	acres irrigated ..	-	(D)	-	(D)	557	-	-	-
1,000 to 1,999 acres	farms ..	-	1	-	-	4	-	-	-
	acres irrigated ..	-	(D)	-	-	451	-	-	-
2,000 acres or more	farms ..	-	-	-	-	-	-	-	-
	acres irrigated ..	-	-	-	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Farms with irrigation	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Farms..... number, 1987..	21	17	10	4	7	30	8	4
..... 1982..	12	14	9	2	4	23	—	2
Land in irrigated farms..... acres, 1987..	4 426	16 129	3 418	104	7 793	22 741	447	1 690
..... 1982..	510	9 509	2 684	(D)	1 445	17 972	—	(D)
Harvested cropland..... farms, 1987..	21	17	10	4	7	30	5	4
..... 1982..	12	14	9	2	4	23	—	2
..... acres, 1987..	686	7 697	1 523	39	4 452	11 966	50	503
..... 1982..	131	4 398	1 397	(D)	1 253	10 376	—	(D)
Other cropland, excluding cropland pastured..... farms, 1987..	7	16	4	1	7	28	—	—
..... 1982..	3	4	4	—	1	9	—	—
..... acres, 1987..	15	2 101	398	(D)	1 103	1 986	—	—
..... 1982..	34	112	202	—	(D)	783	—	—
Pasturaland, excluding woodland pastured..... farms, 1987..	14	9	7	1	3	11	5	3
..... 1982..	7	6	4	—	1	9	—	1
..... acres, 1987..	2 061	664	861	(D)	375	623	67	1 050
..... 1982..	194	476	(D)	(D)	(D)	570	—	(D)
Irrigated land..... acres, 1987..	200	1 425	671	19	744	1 520	68	(D)
..... 1982..	87	843	(D)	(D)	219	2 148	(D)	(D)
Harvested cropland..... farms, 1987..	20	17	10	4	7	30	5	4
..... 1982..	11	14	8	2	4	23	—	2
..... acres, 1987..	(D)	(D)	671	19	(D)	(D)	(D)	(D)
..... 1982..	(D)	843	(D)	(D)	219	2 148	—	(D)
Pasturaland and other land..... farms, 1987..	1	1	—	—	1	1	1	1
..... 1982..	1	—	1	—	—	—	—	—
..... acres, 1987..	(D)	(D)	—	—	(D)	(D)	(D)	(D)
..... 1982..	(D)	—	(D)	—	—	—	—	—
1987 irrigated acres by size of farm:								
1 to 9 acres..... farms..	4	—	—	1	—	—	—	—
..... acres irrigated..	9	—	—	(D)	—	—	—	—
10 to 49 acres..... farms..	4	—	5	2	1	—	2	—
..... acres irrigated..	5	—	13	(D)	(D)	—	(D)	—
50 to 69 acres..... farms..	1	—	—	1	—	—	—	—
..... acres irrigated..	(D)	—	—	(D)	—	—	(D)	—
70 to 99 acres..... farms..	—	—	1	—	—	—	2	1
..... acres irrigated..	—	—	(D)	—	—	—	(D)	(D)
100 to 139 acres..... farms..	4	—	—	—	—	1	—	—
..... acres irrigated..	55	—	(D)	—	—	(D)	—	(D)
140 to 179 acres..... farms..	2	1	—	—	—	—	1	—
..... acres irrigated..	(D)	(D)	—	—	—	—	(D)	—
180 to 219 acres..... farms..	2	—	—	—	1	5	—	—
..... acres irrigated..	(D)	—	—	—	(D)	70	—	—
220 to 259 acres..... farms..	—	—	—	—	—	2	—	—
..... acres irrigated..	—	—	—	—	—	(D)	—	—
260 to 499 acres..... farms..	1	—	—	—	—	3	—	1
..... acres irrigated..	(D)	(D)	—	—	—	51	—	(D)
500 to 999 acres..... farms..	2	9	1	—	1	12	—	—
..... acres irrigated..	(D)	734	(D)	—	(D)	950	—	—
1,000 to 1,999 acres..... farms..	1	5	2	—	4	5	—	1
..... acres irrigated..	(D)	435	(D)	—	650	284	—	(D)
2,000 acres or more..... farms..	—	—	—	—	—	2	—	—
..... acres irrigated..	—	(D)	—	—	—	(D)	—	—
1982 irrigated acres by size of farm:								
1 to 9 acres..... farms..	4	1	—	—	—	—	—	1
..... acres irrigated..	7	(D)	—	—	—	—	—	(D)
10 to 49 acres..... farms..	4	—	4	1	1	—	—	—
..... acres irrigated..	54	—	22	(D)	(D)	—	—	—
50 to 69 acres..... farms..	2	—	1	1	—	3	—	—
..... acres irrigated..	(D)	—	(D)	(D)	—	7	—	—
70 to 99 acres..... farms..	1	—	—	—	—	—	—	—
..... acres irrigated..	(D)	—	—	—	—	—	—	—
100 to 139 acres..... farms..	1	1	—	—	2	1	—	—
..... acres irrigated..	(D)	(D)	—	—	(D)	(D)	—	—
140 to 179 acres..... farms..	—	3	—	—	—	—	—	—
..... acres irrigated..	—	254	—	—	—	(D)	—	—
180 to 219 acres..... farms..	—	1	—	—	—	—	—	—
..... acres irrigated..	(D)	(D)	—	—	—	—	—	—
220 to 259 acres..... farms..	—	—	1	—	—	—	—	—
..... acres irrigated..	—	—	(D)	—	—	—	—	(D)
260 to 499 acres..... farms..	—	1	—	—	—	3	—	—
..... acres irrigated..	—	(D)	—	—	—	116	—	—
500 to 999 acres..... farms..	—	3	1	—	—	9	—	—
..... acres irrigated..	—	230	(D)	—	—	981	—	—
1,000 to 1,999 acres..... farms..	—	4	1	—	1	3	—	—
..... acres irrigated..	—	270	(D)	—	(D)	934	—	—
2,000 acres or more..... farms..	—	—	—	—	—	2	—	—
..... acres irrigated..	—	—	—	—	—	(D)	—	—

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	Weshington	Westmoreland	Wisa	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Farms number, 1987..	29	18	2	9	12	19	24	21
..... 1982..	28	13	3	2	9	19	15	14
Lend in irrigated farms acres, 1987..	3 489	9 394	(D)	2 029	251	1 004	8 279	1 752
..... 1982..	1 876	4 516	88	(D)	215	1 777	4 368	403
Harvested cropland farms, 1987..	29	18	2	9	12	15	24	21
..... 1982..	28	13	2	2	9	18	15	14
..... acres, 1987..	725	2 264	(D)	653	80	811	5 242	1 147
..... 1982..	356	2 516	(D)	(D)	91	1 235	3 571	341
Other cropland, excluding cropland pastured farms, 1987..	6	11	1	3	2	4	18	11
..... 1982..	13	4	-	-	3	5	3	-
..... acres, 1987..	24	540	(D)	101	(D)	101	852	240
..... 1982..	89	356	-	-	(D)	55	15	-
Pastureland, excluding woodland pastured farms, 1987..	16	8	1	6	-	4	7	3
..... 1982..	9	2	3	2	-	2	5	4
..... acres, 1987..	1 693	403	(D)	846	-	22	350	183
..... 1982..	243	(D)	55	(D)	-	(D)	267	51
Irrigated land acres, 1987..	63	709	(D)	134	41	411	985	310
..... 1982..	202	659	7	(D)	63	316	1 134	75
Harvested cropland farms, 1987..	29	18	2	9	12	15	24	21
..... 1982..	28	13	2	2	9	18	15	14
..... acres, 1987..	63	709	(D)	134	41	397	(D)	(D)
..... 1982..	(D)	659	(D)	(D)	63	(D)	1 134	75
Pastureland and other land farms, 1987..	-	-	-	-	-	4	2	1
..... 1982..	1	-	1	-	-	1	-	-
..... acres, 1987..	-	-	-	-	-	14	(D)	(D)
..... 1982..	(D)	-	(D)	-	-	(D)	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres farms..	9	1	1	1	7	12	3	9
..... acres irrigated..	19	(D)	(D)	(D)	10	33	3	14
10 to 49 acres farms..	10	4	-	2	4	5	3	7
..... acres irrigated..	14	18	-	(D)	(D)	(D)	9	50
50 to 69 acres farms..	1	-	-	-	-	-	-	-
..... acres irrigated..	(D)	-	-	-	-	-	-	-
70 to 99 acres farms..	1	1	-	2	-	1	2	2
..... acres irrigated..	(D)	(D)	-	(D)	-	(D)	(D)	(D)
100 to 139 acres farms..	2	3	1	-	-	-	1	-
..... acres irrigated..	(D)	81	(D)	-	-	-	(D)	-
140 to 179 acres farms..	1	-	-	-	1	-	-	1
..... acres irrigated..	(D)	-	-	-	(D)	-	-	(D)
180 to 219 acres farms..	1	-	-	-	-	-	1	-
..... acres irrigated..	(D)	-	-	-	-	-	(D)	-
220 to 259 acres farms..	-	1	-	-	-	-	-	-
..... acres irrigated..	-	(D)	-	-	-	-	-	(D)
260 to 499 acres farms..	2	1	-	3	-	-	7	-
..... acres irrigated..	(D)	(D)	-	(D)	-	-	306	-
500 to 999 acres farms..	1	4	-	1	-	1	6	-
..... acres irrigated..	(D)	242	-	(D)	-	(D)	406	-
1,000 to 1,999 acres farms..	1	2	-	-	-	-	1	1
..... acres irrigated..	(D)	1	-	-	-	-	(D)	(D)
2,000 acres or more farms..	-	1	-	-	-	-	-	-
..... acres irrigated..	-	(D)	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres farms..	5	1	-	-	5	9	2	8
..... acres irrigated..	9	(D)	-	-	6	13	(D)	14
10 to 49 acres farms..	15	5	3	-	3	5	1	4
..... acres irrigated..	32	27	7	-	(D)	11	(D)	(D)
50 to 69 acres farms..	2	1	-	-	-	1	1	-
..... acres irrigated..	(D)	(D)	-	-	-	(D)	(D)	-
70 to 99 acres farms..	3	1	-	-	-	-	2	1
..... acres irrigated..	10	(D)	-	-	-	-	(D)	(D)
100 to 139 acres farms..	1	-	-	1	-	-	1	-
..... acres irrigated..	(D)	-	-	(D)	-	-	(D)	-
140 to 179 acres farms..	-	-	-	-	1	-	-	-
..... acres irrigated..	-	-	-	-	(D)	(D)	-	-
180 to 219 acres farms..	-	1	-	-	-	-	-	1
..... acres irrigated..	-	(D)	-	-	-	-	-	(D)
220 to 259 acres farms..	1	-	-	-	-	-	1	-
..... acres irrigated..	(D)	-	-	-	-	-	(D)	-
260 to 499 acres farms..	-	1	-	-	-	2	5	-
..... acres irrigated..	-	(D)	-	-	-	(D)	893	-
500 to 999 acres farms..	1	2	-	1	-	1	2	-
..... acres irrigated..	(D)	(D)	-	(D)	-	(D)	(D)	-
1,000 to 1,999 acres farms..	-	-	-	-	-	-	-	-
..... acres irrigated..	-	-	-	-	-	-	-	-
2,000 acres or more farms..	-	1	-	-	-	-	-	-
..... acres irrigated..	-	(D)	-	-	-	-	-	-

Table 8. Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Virginia	Accomack	Albemaria	Allegheny	Amelia	Amharst	Appomattox	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1987...	44 859	323	772	150	322	408	357
	1982...	51 757	415	829	182	446	450	442
	\$1,000, 1987...	1 350 875	22 944	27 212	2 827	13 795	8 921	14 078
	1982...	1 398 218	20 665	24 598	3 081	15 485	9 358	11 388
Average per farm	dollars, 1987...	30 249	71 035	35 249	17 513	42 842	21 866	39 429
	1982...	28 978	49 796	29 872	16 821	34 721	20 797	25 722
Farms by value group:								
\$1 to \$9,999	1987...	17 681	55	241	89	116	144	110
	1982...	22 934	133	275	90	197	287	209
\$10,000 to \$19,999	1987...	8 970	87	122	31	47	95	113
	1982...	10 869	89	241	39	95	74	51
\$20,000 to \$29,999	1987...	5 885	25	110	27	32	78	38
	1982...	5 813	52	133	28	32	29	60
\$30,000 to \$49,999	1987...	4 814	27	112	14	60	52	30
	1982...	4 609	27	71	12	29	43	30
\$50,000 to \$69,999	1987...	2 548	95	71	3	15	17	8
	1982...	2 817	40	17	8	30	5	60
\$70,000 to \$99,999	1987...	1 685	19	63	5	19	8	26
	1982...	1 663	8	40	4	9	10	20
\$100,000 to \$199,999	1987...	2 178	43	38	1	25	14	13
	1982...	2 300	39	30	1	54	16	8
\$200,000 or more	1987...	918	22	15	-	9	2	21
	1982...	952	27	22	-	10	7	4
\$200,000 to \$499,999	1987...	834	21	13	-	8	2	21
\$500,000 or more	1987...	84	1	2	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987...	36 268	293	647	119	270	345	314
	1982...	40 835	363	811	142	347	367	340
	number, 1987...	63 811	973	1 031	188	508	558	583
	1982...	68 001	1 037	996	188	584	552	514
Wheel tractors	farms, 1987...	39 916	312	718	143	300	369	356
	1982...	44 872	372	725	165	412	345	392
	number, 1987...	64 991	1 077	1 435	214	750	633	778
	1982...	88 511	1 031	1 432	232	897	595	730
Less than 40 horsepower (PTO)	farms, 1987...	26 565	207	497	100	209	259	214
	1982...	38 993	430	652	115	315	384	345
40 horsepower (PTO) or more	farms, 1987...	24 931	212	452	74	189	192	253
	1982...	45 998	647	783	99	435	249	431
Grain end bean combines ¹	farms, 1987...	5 997	154	23	2	130	1	91
	1982...	5 632	139	16	1	124	7	50
	number, 1987...	6 993	197	23	(D)	134	(D)	89
	1982...	6 224	182	17	(D)	129	7	50
Cottonpickers and strippers	farms, 1987...	7	-	-	-	-	-	-
	1982...	7	-	-	-	-	-	-
	number, 1987...	7	-	-	-	-	-	-
	1982...	(D)	-	-	-	-	-	-
Mower conditioners	farms, 1987...	14 707	37	316	57	164	133	134
	1982...	13 541	53	310	52	124	112	150
	number, 1987...	18 094	41	371	60	169	148	150
	1982...	14 659	54	331	58	127	118	151
Pickup balers	farms, 1987...	19 339	18	365	101	143	194	156
	1982...	19 494	60	405	101	171	135	205
	number, 1987...	23 152	19	437	109	183	229	186
	1982...	21 805	61	470	101	191	146	226
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms...	11 262	96	320	33	73	100	55
	number...	13 124	132	366	33	86	137	56
Wheel tractors	farms...	7 746	67	197	26	66	74	43
	number...	10 133	114	295	31	85	107	50
Less than 40 horsepower (PTO)	farms...	2 980	24	83	10	27	32	26
	number...	3 307	31	86	12	27	45	26
40 horsepower (PTO) or more	farms...	5 514	30	146	18	51	60	22
	number...	6 826	83	209	19	58	62	24
Grain and bean combines	farms...	538	40	-	-	12	-	-
	number...	592	40	-	-	12	-	-
Cottonpickers and strippers	farms...	-	-	-	-	-	-	-
	number...	-	-	-	-	-	-	-
Mower conditioners	farms...	3 854	11	115	18	47	59	17
	number...	3 998	11	122	18	47	59	17
Pickup balers	farms...	4 199	-	104	12	40	73	31
	number...	4 442	-	120	12	40	75	31
Manufactured prior to 1983:								
Motortrucks, including pickups	farms...	30 834	251	471	108	250	280	292
	number...	50 687	841	665	155	422	421	527
Wheel tractors	farms...	36 848	295	620	125	277	340	345
	number...	74 858	963	1 140	183	665	526	726
Less than 40 horsepower (PTO)	farms...	24 524	198	433	90	182	238	203
	number...	35 686	399	566	103	288	339	319
40 horsepower (PTO) or more	farms...	22 104	200	345	60	172	152	242
	number...	39 172	564	574	80	377	187	407
Grain end bean combines	farms...	5 580	125	23	2	118	1	81
	number...	6 401	157	23	(D)	122	(D)	89
Cottonpickers and strippers	farms...	7	-	-	-	-	-	-
	number...	7	-	-	-	-	-	-
Mower conditioners	farms...	11 180	29	205	39	120	74	118
	number...	12 096	30	249	42	122	89	133
Pickup balers	farms...	16 608	16	292	90	132	134	134
	number...	18 710	19	317	97	143	154	155

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	1	1 529	135	1 240	327	532	401
..... farms, 1987	4	1 806	138	1 347	348	586	530
..... \$1,000, 1987	(D)	52 110	4 336	26 466	7 302	12 814	14 009
..... 1982	18	48 706	3 773	25 763	8 228	12 103	15 981
..... Average per farm	(D)	34 081	32 119	21 343	22 329	24 086	34 936
..... dollars, 1987	4 500	30 328	27 339	19 127	23 644	20 654	27 086
..... 1982							
Farms by value group:							
\$1 to \$9,999	1	602	52	544	93	267	141
..... 1982	3	636	61	691	121	359	247
\$10,000 to \$19,999	1	257	18	329	84	87	48
..... 1982	1	383	21	313	81	63	139
\$20,000 to \$29,999	1	189	32	130	87	71	68
..... 1982	1	136	18	103	78	32	79
\$30,000 to \$49,999	1	165	10	95	37	27	15
..... 1982	1	141	9	108	32	55	55
\$50,000 to \$69,999	1	103	5	54	10	39	43
..... 1982	1	130	14	78	11	32	10
\$70,000 to \$99,999	1	76	5	49	6	12	24
..... 1982	1	53	8	13	17	32	15
\$100,000 to \$199,999	1	97	11	34	10	24	24
..... 1982	1	80	6	28	4	8	32
\$200,000 or more	1	44	2	5	—	5	8
..... 1982	1	37	1	13	4	5	13
\$200,000 to \$499,999	1	41	2	5	—	4	7
..... 1982	1	3	—	—	—	1	1
\$500,000 or more	1	—	—	—	—	—	—
..... 1982	1	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups	1	1 268	123	976	282	435	349
..... farms, 1987	4	1 350	122	1 106	286	498	466
..... number, 1987	(D)	2 128	216	1 663	479	670	612
..... 1982	4	2 219	183	1 584	495	809	740
Wheel tractors	1	1 417	120	1 138	275	491	356
..... farms, 1987	1	1 421	133	1 176	321	484	535
..... number, 1987	3	3 114	241	2 055	514	1 004	897
..... 1982	(D)	3 024	264	1 837	584	903	1 186
Less than 40 horsepower (PTO)	1	930	79	785	154	364	256
..... farms, 1987	1	1 353	109	1 056	200	501	430
..... number, 1987	1	829	77	700	194	275	245
40 horsepower (PTO) or more	1	1 761	132	999	314	503	467
..... farms, 1987	1	142	6	75	12	24	100
Grain and bean combines ¹	1	147	2	49	2	19	175
..... farms, 1987	1	152	6	75	12	25	115
..... number, 1987	1	153	(D)	50	(D)	19	198
Cottonpickers and strippers	1	—	—	—	—	—	—
..... farms, 1987	1	—	—	—	—	—	—
..... number, 1987	1	—	—	—	—	—	—
..... 1982	1	—	—	—	—	—	—
Mower conditioners	1	760	63	527	116	262	78
..... farms, 1987	1	626	50	366	98	207	95
..... number, 1987	(D)	817	79	594	116	291	79
..... 1982	1	681	54	379	108	220	114
Pickup balers	1	847	81	590	222	281	112
..... farms, 1987	1	858	83	586	219	268	124
..... number, 1987	(D)	1 022	101	699	246	326	126
..... 1982	1	960	99	648	246	308	130
..... 1982	1	—	—	—	—	—	—
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups	1	378	67	233	110	135	102
..... farms	(D)	441	75	259	126	173	116
..... number	1	222	33	183	65	61	32
Wheel tractors	1	321	45	230	90	72	3
..... farms	1	83	21	71	22	22	3
Less than 40 horsepower (PTO)	1	76	23	74	22	22	3
..... number	1	173	15	145	50	42	51
40 horsepower (PTO) or more	1	245	22	156	68	50	35
..... farms	1	6	—	6	—	1	6
Grain and bean combines	1	10	—	—	—	(D)	6
..... number	1	—	—	—	—	—	—
Cottonpickers and strippers	1	—	—	—	—	—	—
..... farms	1	—	—	—	—	—	—
..... number	1	188	10	118	11	39	4
Mower conditioners	1	200	11	125	11	41	5
..... farms	1	227	17	102	19	51	12
Pickup balers	1	248	19	108	19	52	14
..... number	1	—	—	—	—	—	—
Manufactured prior to 1983:							
Motortrucks, including pickups	1	1 089	83	856	231	343	281
..... farms	1	1 687	141	1 404	353	497	468
..... number	1	349	103	1 063	251	471	355
Wheel tractors	1	2 793	196	1 825	424	932	857
..... farms	1	892	51	718	133	343	255
Less than 40 horsepower (PTO)	1	1 277	86	982	178	479	425
..... farms	1	851	72	614	163	255	232
40 horsepower (PTO) or more	1	1 516	110	843	246	453	432
..... farms	1	137	6	69	12	23	95
Grain and bean combines	1	142	6	69	12	(D)	109
..... number	1	—	—	—	—	—	—
Cottonpickers and strippers	1	—	—	—	—	—	—
..... farms	1	—	—	—	—	—	—
..... number	1	579	57	411	105	228	74
Mower conditioners	1	617	68	469	105	250	74
..... farms	(D)	1	68	521	213	257	107
Pickup balers	1	706	82	591	227	274	112
..... number	(D)	773	—	—	—	—	—

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1987 ..	102	346	628	200	939	47	518
..... farms, 1982 ..	120	420	736	265	1 083	70	688	
..... \$1,000, 1987 ..	1 477	8 533	15 341	5 872	19 469	3 728	11 991	
..... farms, 1982 ..	1 208	10 537	14 164	12 620	18 686	3 175	17 797	
Average per farm	dollars, 1987 ..	14 480	24 661	24 428	29 359	20 733	79 310	23 149
..... farms, 1982 ..	10 071	25 087	18 245	47 624	17 254	45 351	25 943	
Farms by value group:								
\$1 to \$9,999	farms, 1987 ..	59	160	219	79	383	14	207
..... farms, 1982 ..	81	202	377	62	569	33	285	
\$10,000 to \$19,999	farms, 1987 ..	21	43	142	48	255	8	136
..... farms, 1982 ..	30	92	173	69	218	14	146	
\$20,000 to \$29,999	farms, 1987 ..	5	44	88	29	97	2	89
..... farms, 1982 ..	6	47	58	14	123	1	92	
\$30,000 to \$49,999	farms, 1987 ..	14	43	93	16	101	5	24
..... farms, 1982 ..	-	19	74	20	110	5	70	
\$50,000 to \$69,999	farms, 1987 ..	-	31	53	8	51	-	27
..... farms, 1982 ..	1	31	15	42	37	3	39	
\$70,000 to \$99,999	farms, 1987 ..	2	1	13	5	1	1	22
..... farms, 1982 ..	-	10	8	12	25	4	18	
\$100,000 to \$199,999	farms, 1987 ..	-	27	21	40	18	10	18
..... farms, 1982 ..	-	1	6	6	4	7	5	
\$200,000 or more	farms, 1987 ..	-	1	5	10	3	14	
..... farms, 1982 ..	-	1	6	6	4	8	5	
\$200,000 to \$499,999	farms, 1987 ..	-	-	-	-	1	-	
\$500,000 or more	farms, 1982 ..	-	-	-	-	-	-	
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987 ..	69	312	521	186	699	38	425
..... farms, 1982 ..	67	370	568	212	812	62	496	
..... number, 1987 ..	105	445	912	304	1 176	115	744	
..... farms, 1982 ..	82	567	908	404	1 282	141	733	
Wheel tractors	farms, 1987 ..	71	322	558	174	830	44	452
..... farms, 1982 ..	94	347	672	256	958	60	625	
..... number, 1987 ..	90	573	1 231	331	1 352	126	1 082	
..... farms, 1982 ..	115	653	1 240	572	1 476	151	1 328	
Less than 40 horsepower (PTO)	farms, 1987 ..	47	218	406	96	498	21	377
..... farms, 1982 ..	56	271	674	125	538	31	653	
40 horsepower (PTO) or more	farms, 1987 ..	30	228	324	116	488	33	209
..... farms, 1982 ..	34	302	557	206	714	95	429	
Grain and bean combines ¹	farms, 1987 ..	-	84	127	71	6	21	85
..... farms, 1982 ..	-	56	89	92	-	23	69	39
..... number, 1987 ..	-	96	128	16	6	100	100	100
..... farms, 1982 ..	-	59	95	110	-	31	71	71
Cottonpickers and strippers	farms, 1987 ..	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	-	-	-
..... number, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	-	-	-
Mower conditioners	farms, 1987 ..	21	118	198	40	260	15	152
..... farms, 1982 ..	16	124	107	96	263	9	210	
..... number, 1987 ..	25	121	198	40	270	20	157	
..... farms, 1982 ..	20	124	116	98	233	13	240	
Pickup balers	farms, 1987 ..	40	193	301	45	398	15	185
..... farms, 1982 ..	22	211	222	97	445	12	224	
..... number, 1987 ..	40	214	332	48	480	18	211	
..... farms, 1982 ..	24	228	243	116	482	14	264	
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms ..	30	75	201	55	217	17	120
..... number ..	36	80	226	59	266	21	139	
Wheel tractors	farms ..	17	36	88	43	217	8	48
..... number ..	17	50	107	61	263	12	69	
Less than 40 horsepower (PTO)	farms ..	3	15	11	17	63	1	18
..... number ..	3	17	11	24	66	(D)	21	41
40 horsepower (PTO) or more	farms ..	14	29	78	34	168	8	31
..... number ..	14	33	96	37	197	(D)	28	28
Grain and bean combines	farms ..	-	1	9	6	-	7	1
..... number ..	-	(D)	9	6	-	7	(D)	(D)
Cottonpickers and strippers	farms ..	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Mower conditioners	farms ..	9	41	59	19	73	5	41
..... number ..	9	42	59	19	75	5	41	41
Pickup balers	farms ..	3	46	48	13	88	3	43
..... number ..	3	56	48	14	98	3	43	43
Manufactured prior to 1983:								
Motortrucks, including pickups	farms ..	54	286	425	153	576	34	357
..... number ..	69	365	686	245	910	94	605	
Wheel tractors	farms ..	59	307	529	146	731	41	438
..... number ..	73	523	1 124	270	1 089	114	1 013	1 013
Less than 40 horsepower (PTO)	farms ..	47	263	397	81	453	20	369
..... number ..	53	254	563	101	572	(D)	632	632
40 horsepower (PTO) or more	farms ..	18	215	284	95	365	30	193
..... number ..	20	269	461	169	517	(D)	381	381
Grain and bean combines	farms ..	-	83	118	65	6	19	84
..... number ..	-	(D)	119	68	6	26	(D)	(D)
Cottonpickers and strippers	farms ..	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Mower conditioners	farms ..	12	77	139	21	190	10	114
..... number ..	16	79	139	21	195	15	116	116
Pickup balers	farms ..	37	151	258	34	335	13	161
..... number ..	37	158	284	34	382	15	168	168

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickinson	Dinwiddie
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 1987..	169	316	177	492	278	120	372
..... farms, 1982..	240	299	196	533	331	170	496
..... \$1,000, 1987..	3 981	14 992	5 318	17 075	8 353	(D)	11 930
..... farms, 1982..	5 960	11 887	4 516	18 914	8 171	1 692	16 109
Average per farm	23 557	47 445	30 044	34 705	30 049	9 852	32 069
..... dollars, 1987..	23 165	39 755	25 040	35 221	24 687	9 852	32 478
..... farms, 1982..							
Farms by value group:							
\$1 to \$9,999	54	121	47	193	114	67	133
..... farms, 1987..	105	101	93	211	181	107	177
..... farms, 1982..	57	41	45	95	45	28	74
\$10,000 to \$19,999	60	73	37	97	43	41	78
..... farms, 1987..	21	44	29	77	45	11	78
..... farms, 1982..	46	52	18	54	34	17	94
\$20,000 to \$29,999	22	14	18	47	25	12	20
..... farms, 1987..	5	7	17	77	23	2	65
..... farms, 1982..	1	35	26	18	19	2	16
\$30,000 to \$49,999	3	11	9	38	25	3	25
..... farms, 1987..	12	14	5	12	8	—	26
..... farms, 1982..	12	21	14	14	10	—	14
\$50,000 to \$69,999	—	16	5	30	13	—	15
..... farms, 1987..	3	26	7	32	9	—	33
..... farms, 1982..	2	31	2	20	9	—	10
\$70,000 to \$99,999	6	8	1	14	6	—	10
..... farms, 1987..	2	30	2	19	8	—	9
..... farms, 1982..	—	1	—	1	—	—	1
\$100,000 to \$199,999							
..... farms, 1987..	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
\$200,000 or more							
..... farms, 1987..	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
\$200,000 to \$499,999							
..... farms, 1987..	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
\$500,000 or more							
..... farms, 1987..	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups							
..... farms, 1987..	139	234	159	414	202	102	337
..... farms, 1982..	191	241	173	450	289	104	411
..... number, 1987..	(D)	428	294	712	336	150	623
..... farms, 1982..	272	533	294	753	438	125	661
Wheel tractors							
..... farms, 1987..	149	236	167	416	271	104	342
..... farms, 1982..	208	243	169	477	266	142	447
..... number, 1987..	363	571	339	964	601	145	887
..... farms, 1982..	467	648	298	1 123	559	149	958
Less than 40 horsepower (PTO)							
..... farms, 1987..	112	154	120	260	155	74	208
..... farms, 1982..	168	229	166	398	247	92	363
40 horsepower (PTO) or more							
..... farms, 1987..	93	154	106	303	218	49	286
..... farms, 1982..	195	342	173	566	354	53	524
Grain and bean combines ¹							
..... farms, 1987..	33	35	21	58	48	—	128
..... farms, 1982..	44	49	21	82	38	—	120
..... number, 1987..	33	33	21	58	51	—	136
..... farms, 1982..	49	51	12	64	39	—	120
Cottonpickers and strippers							
..... farms, 1987..	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
..... number, 1987..	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
Mower conditioners							
..... farms, 1987..	43	115	83	194	107	30	109
..... farms, 1982..	54	112	62	242	60	19	67
..... number, 1987..	43	137	93	209	121	30	128
..... farms, 1982..	55	183	65	256	85	19	81
Pickup balers							
..... farms, 1987..	80	106	128	259	165	55	124
..... farms, 1982..	90	124	108	311	121	64	139
..... number, 1987..	80	147	158	351	196	57	127
..... farms, 1982..	90	169	123	365	137	67	210
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups							
..... farms..	5	91	48	124	34	19	85
..... number..	(D)	102	54	155	45	22	104
Wheel tractors							
..... farms..	3	87	23	73	31	16	77
..... number..	3	107	28	110	42	16	103
Less than 40 horsepower (PTO)							
..... farms..	3	51	1	21	10	20	20
..... number..	3	51	(D)	24	18	10	21
40 horsepower (PTO) or more							
..... farms..	—	47	23	57	17	6	59
..... number..	—	56	(D)	86	24	6	82
Grain and bean combines							
..... farms..	1	5	—	3	—	—	39
..... number..	(D)	5	—	3	—	—	39
Cottonpickers and strippers							
..... farms..	—	—	—	—	—	—	—
..... number..	—	—	—	—	—	—	—
Mower conditioners							
..... farms..	20	41	16	37	26	16	13
..... number..	20	41	19	38	26	16	13
Pickup balers							
..... farms..	30	24	15	53	19	10	9
..... number..	30	27	20	63	24	10	9
Manufactured prior to 1983:							
Motortrucks, including pickups							
..... farms..	136	180	136	351	182	92	289
..... number..	203	326	240	557	291	128	519
Wheel tractors							
..... farms..	148	189	165	387	262	99	328
..... number..	360	464	311	854	559	129	784
Less than 40 horsepower (PTO)							
..... farms..	110	115	121	255	152	66	182
..... number..	30	178	(D)	374	229	82	342
40 horsepower (PTO) or more							
..... farms..	93	125	99	272	209	44	256
..... number..	195	286	(D)	480	330	47	442
Grain and bean combines							
..... farms..	32	30	21	55	48	—	89
..... number..	(D)	31	21	55	51	—	97
Cottonpickers and strippers							
..... farms..	—	—	—	—	—	—	—
..... number..	—	—	—	—	—	—	—
Mower conditioners							
..... farms..	23	77	73	158	85	14	97
..... number..	23	96	74	171	95	14	115
Pickup balers							
..... farms..	50	86	116	223	149	45	115
..... number..	50	120	138	288	172	47	118

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see Introductory text]

All Farms	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1987...	137	198	973	752	261	1 016	555
.....	1982...	182	240	973	915	308	1 213	632
.....	\$1,000, 1987...	10 689	3 608	37 435	19 133	6 108	30 587	15 965
.....	1982...	10 377	5 164	35 025	18 948	4 853	32 224	19 482
Average per farm	dollars, 1987...	78 018	18 122	38 474	25 442	23 401	30 085	28 765
.....	1982...	54 048	21 517	35 987	18 523	15 755	26 585	30 626
Farms by value group:								
\$1 to \$9,999	1987...	28	117	373	260	100	390	206
.....	1982...	70	130	315	514	151	550	254
\$10,000 to \$19,999	1987...	15	48	185	186	89	156	123
.....	1982...	33	48	223	168	72	194	98
\$20,000 to \$29,999	1987...	24	14	112	119	18	184	68
.....	1982...	28	27	135	58	46	104	102
\$30,000 to \$49,999	1987...	12	14	120	88	19	89	93
.....	1982...	13	8	123	80	20	113	83
\$50,000 to \$69,999	1987...	5	—	58	29	7	87	29
.....	1982...	8	—	58	36	14	132	41
\$70,000 to \$99,999	1987...	10	—	25	42	8	52	3
.....	1982...	12	5	25	42	2	51	43
\$100,000 to \$199,999	1987...	24	3	63	20	19	37	27
.....	1982...	20	17	62	14	3	63	23
\$200,000 or more	1987...	16	3	37	8	1	21	8
.....	1982...	13	1	32	3	—	8	5
\$200,000 to \$499,999	1987...	15	2	30	8	1	21	5
\$500,000 or more	1987...	1	1	7	—	—	—	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987...	126	140	827	651	224	808	403
.....	1982...	136	181	787	783	245	966	466
.....	number, 1987...	371	198	1 380	1 170	328	1 453	764
.....	1982...	289	333	1 242	1 164	382	1 717	924
Wheel tractors	farms, 1987...	123	141	869	639	258	965	491
.....	1982...	188	198	891	729	269	1 086	593
.....	number, 1987...	397	251	2 194	1 083	540	2 118	1 097
.....	1982...	423	407	1 992	1 133	426	2 210	1 473
Less than 40 horsepower (PTO)	farms, 1987...	78	139	615	372	207	721	287
.....	1982...	134	181	1 013	470	322	988	468
40 horsepower (PTO) or more	farms, 1987...	99	34	539	423	168	612	314
.....	1982...	263	70	1 181	613	218	1 128	629
Grain and bean combines ¹	farms, 1987...	92	3	75	12	14	80	33
.....	1982...	100	3	80	8	8	87	39
.....	number, 1987...	120	3	93	15	14	96	34
.....	1982...	119	3	105	8	8	68	46
Cottonpickers and strippers	farms, 1987...	—	—	—	—	—	—	—
.....	1982...	—	—	—	—	—	—	—
.....	number, 1987...	—	—	—	—	—	—	—
.....	1982...	—	—	—	—	—	—	—
Mower conditioners	farms, 1987...	28	61	382	303	117	500	275
.....	1982...	36	63	409	281	117	544	210
.....	number, 1987...	33	63	442	340	120	529	296
.....	1982...	37	73	468	323	126	590	232
Pickup balers	farms, 1987...	37	28	444	371	149	564	288
.....	1982...	45	44	470	433	123	596	291
.....	number, 1987...	32	41	625	441	169	657	394
.....	1982...	45	46	615	478	136	644	357
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms...	38	85	299	225	117	225	130
.....	number...	51	71	352	261	140	239	155
Wheel tractors	farms...	27	31	216	132	67	193	117
.....	number...	37	37	321	158	87	246	144
Less than 40 horsepower (PTO)	farms...	3	26	122	44	43	32	43
.....	number...	3	31	153	54	43	35	48
40 horsepower (PTO) or more	farms...	25	5	126	103	38	169	85
.....	number...	34	6	168	104	44	211	96
Grain and bean combines	farms...	11	—	2	—	—	2	1
.....	number...	11	—	(D)	—	—	(D)	(D)
Cottonpickers and strippers	farms...	—	—	—	—	—	—	—
.....	number...	—	—	—	—	—	—	—
Mower conditioners	farms...	5	13	109	86	38	142	51
.....	number...	5	13	116	88	39	143	51
Pickup balers	farms...	9	2	101	105	33	95	68
.....	number...	9	(D)	120	105	34	95	68
Manufactured prior to 1983:								
Motortrucks, including pickups	farms...	120	83	659	607	161	698	328
.....	number...	320	128	1 028	909	188	1 214	629
Wheel tractors	farms...	120	116	805	595	239	924	444
.....	number...	360	214	1 873	925	453	1 872	953
Less than 40 horsepower (PTO)	farms...	76	115	558	338	177	691	273
.....	number...	131	150	860	416	279	954	420
40 horsepower (PTO) or more	farms...	92	32	464	373	144	535	274
.....	number...	229	64	1 013	509	174	918	533
Grain and bean combines	farms...	82	3	73	12	14	78	32
.....	number...	109	3	(D)	15	14	(D)	(D)
Cottonpickers and strippers	farms...	—	—	—	—	—	—	—
.....	number...	—	—	—	—	—	—	—
Mower conditioners	farms...	24	50	296	224	79	365	232
.....	number...	28	50	326	252	81	386	245
Pickup balers	farms...	23	27	398	307	135	498	260
.....	number...	23	(D)	505	336	135	562	326

See footnotes at and of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment.....farms, 1987..	346	128	253	865	225	201	1 252	554
.....farms, 1982..	375	162	294	995	243	256	1 642	637
\$1,000, 1987..	6 589	6 356	8 114	16 780	5 903	9 042	31 066	21 938
.....1982..	7 717	6 672	8 985	14 858	4 428	13 333	37 806	21 262
Average per farm.....dollars, 1987..	19 044	49 660	32 067	19 399	26 239	44 819	24 819	39 600
.....1982..	20 577	41 186	30 560	14 932	18 220	52 083	23 025	33 378
Farms by value group:								
\$1 to \$9,999.....1987..	137	37	95	433	88	52	512	153
.....1982..	149	78	145	523	90	52	551	178
\$10,000 to \$19,999.....1987..	98	21	49	191	57	48	242	128
.....1982..	130	17	79	245	84	52	439	136
\$20,000 to \$29,999.....1987..	28	11	30	132	29	44	194	85
.....1982..	17	5	22	102	22	30	211	87
\$30,000 to \$49,999.....1987..	60	17	30	45	22	2	150	48
.....1982..	32	14	5	84	26	21	223	69
\$50,000 to \$69,999.....1987..	14	10	22	15	8	8	54	55
.....1982..	16	14	-	23	18	32	151	22
\$70,000 to \$99,999.....1987..	7	6	10	23	9	21	56	25
.....1982..	19	10	12	4	1	21	31	31
\$100,000 to \$199,999.....1987..	1	23	11	23	9	15	24	40
.....1982..	12	17	19	17	2	40	29	25
\$200,000 or more.....1987..	1	3	6	3	-	11	20	20
.....1982..	-	7	9	-	-	8	7	20
\$200,000 to \$499,999.....1987..	1	3	5	3	3	11	20	18
.....1982..	-	-	1	-	-	-	-	2
\$500,000 or more.....1987..	-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups.....farms, 1987..	279	110	180	711	187	190	1 010	508
.....farms, 1982..	294	144	222	803	190	234	1 260	501
.....number, 1987..	510	208	278	1 179	309	415	1 718	992
.....number, 1982..	466	256	361	1 208	238	531	1 844	941
Wheel tractors.....farms, 1987..	310	111	217	775	173	191	1 126	517
.....farms, 1982..	302	144	284	812	221	254	1 477	554
.....number, 1987..	487	271	475	1 255	359	485	2 804	1 255
.....number, 1982..	443	289	534	1 239	349	699	3 054	1 120
Less than 40 horsepower (PTO).....farms, 1987..	191	75	122	535	89	110	938	378
.....farms, 1982..	238	104	194	657	133	162	1 666	608
40 horsepower (PTO) or more.....farms, 1987..	198	75	161	391	117	150	682	314
.....farms, 1982..	249	167	281	598	226	323	1 138	649
Grain and bean combines.....farms, 1987..	8	51	36	3	18	132	285	94
.....farms, 1982..	14	61	32	11	13	121	141	136
.....number, 1987..	8	56	3	3	18	154	330	104
.....number, 1982..	14	67	35	11	13	135	149	147
Cottonpickers and strippers.....farms, 1987..	-	-	-	-	-	6	-	-
.....farms, 1982..	-	-	-	-	-	1	-	-
.....number, 1987..	-	-	-	-	-	(D)	-	-
.....number, 1982..	-	-	-	-	-	(D)	-	-
Mower conditioners.....farms, 1987..	123	16	134	257	83	17	265	175
.....farms, 1982..	65	30	71	155	71	28	233	177
.....number, 1987..	123	18	144	279	100	29	267	187
.....number, 1982..	65	34	73	170	74	41	246	188
Pickup balers.....farms, 1987..	219	36	154	384	103	34	321	234
.....farms, 1982..	185	40	102	349	133	52	315	198
.....number, 1987..	244	38	181	486	111	74	346	280
.....number, 1982..	214	40	129	387	141	55	331	231
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups.....farms..	89	40	78	183	81	59	218	182
.....number..	97	44	92	211	81	67	276	204
Wheel tractors.....farms..	43	23	48	117	35	31	143	147
.....number..	51	33	65	132	60	35	184	215
Less than 40 horsepower (PTO).....farms..	21	4	20	37	-	5	47	60
.....number..	21	5	25	40	-	5	60	89
40 horsepower (PTO) or more.....farms..	30	22	35	84	58	29	113	90
.....number..	30	28	40	92	60	30	124	126
Grain and bean combines.....farms..	-	8	-	-	-	17	5	9
.....number..	-	8	-	-	-	19	5	9
Cottonpickers and strippers.....farms..	-	-	-	-	-	-	-	-
.....number..	-	-	-	-	-	-	-	-
Mower conditioners.....farms..	30	2	26	115	22	2	94	59
.....number..	30	(D)	26	119	29	(D)	94	69
Pickup balers.....farms..	123	11	39	125	11	18	81	60
.....number..	33	13	39	138	11	19	81	61
Manufactured prior to 1983:								
Motortrucks, including pickups.....farms..	248	96	138	602	130	186	904	467
.....farms..	413	164	186	968	228	348	1 442	788
Wheel tractors.....farms..	280	105	190	736	131	180	1 085	494
.....farms..	436	238	410	1 123	299	450	2 820	1 040
Less than 40 horsepower (PTO).....farms..	170	73	103	498	89	107	509	347
.....farms..	217	39	169	617	133	157	1 606	517
40 horsepower (PTO) or more.....farms..	181	65	138	362	75	129	622	302
.....farms..	219	139	241	506	166	293	1 014	523
Grain and bean combines.....farms..	8	43	3	18	116	86	280	95
.....farms..	8	48	45	3	18	135	325	95
Cottonpickers and strippers.....farms..	-	-	-	-	-	6	-	-
.....number..	-	-	-	-	-	(D)	-	-
Mower conditioners.....farms..	93	14	108	156	64	15	173	116
.....number..	93	(D)	118	160	71	(D)	173	118
Pickup balers.....farms..	200	25	120	292	95	29	258	197
.....number..	211	25	142	348	100	55	265	219

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1987 ..	157	342	293	246	88	157	141
..... farms, 1982 ..	166	424	315	333	71	187	176	121
..... \$1,000, 1987 ..	4 696	6 101	4 611	17 777	2 534	7 022	5 466	7 363
..... 1982 ..	6 496	7 620	8 049	20 252	2 962	8 155	8 081	9 453
Average per farm	dollars, 1987 ..	29 911	17 839	16 416	72 265	37 268	44 725	38 923
..... 1982 ..	39 135	17 973	25 553	60 818	41 719	41 394	34 554	63 440
Farms by value group:								
\$1 to \$9,999	1987 ..	81	163	112	46	25	72	38
..... 1982 ..	67	241	131	36	26	71	70	37
\$10,000 to \$19,999	1987 ..	31	77	94	27	20	21	24
..... 1982 ..	37	60	99	83	20	35	35	28
\$20,000 to \$29,999	1987 ..	24	56	67	30	3	6	34
..... 1982 ..	15	23	19	31	3	30	26	13
\$30,000 to \$49,999	1987 ..	20	27	8	36	10	12	19
..... 1982 ..	22	76	15	66	5	23	12	16
\$50,000 to \$69,999	1987 ..	3	12	3	10	4	17	14
..... 1982 ..	5	17	12	16	4	13	14	20
\$70,000 to \$99,999	1987 ..	6	3	5	28	1	6	3
..... 1982 ..	7	2	26	22	5	7	6	13
\$100,000 to \$199,999	1987 ..	9	2	4	47	2	11	3
..... 1982 ..	3	4	5	60	5	6	6	24
\$200,000 or more	1987 ..	3	2	—	22	3	8	6
..... 1982 ..	10	1	8	19	3	12	6	14
\$200,000 to \$499,999	1987 ..	3	2	—	21	2	7	5
\$500,000 or more	1987 ..	—	—	—	1	1	1	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987 ..	115	281	220	217	63	152	134
..... farms, 1982 ..	141	339	215	293	59	185	143	137
..... number, 1987 ..	228	526	339	557	137	311	254	289
..... number, 1982 ..	282	559	395	721	118	335	288	325
Wheel tractors	farms, 1987 ..	131	308	230	227	61	129	139
..... farms, 1982 ..	152	368	259	278	66	173	162	142
..... number, 1987 ..	279	609	355	794	158	293	311	363
..... number, 1982 ..	327	666	487	890	146	371	362	388
Less than 40 horsepower (PTO)	farms, 1987 ..	85	245	141	89	44	73	93
..... farms, 1982 ..	139	361	190	148	70	105	123	113
40 horsepower (PTO) or more	farms, 1987 ..	82	148	127	201	37	80	93
..... farms, 1982 ..	140	248	165	646	88	188	188	250
Grain and bean combines ¹	farms, 1967 ..	19	35	6	110	17	58	46
..... farms, 1982 ..	46	28	—	126	19	68	57	71
..... number, 1987 ..	26	44	4	176	44	68	47	77
..... number, 1982 ..	49	56	—	141	20	84	67	88
Cottonpickers and strippers	farms, 1987 ..	—	—	—	—	—	—	—
..... farms, 1982 ..	—	—	—	—	—	—	—	—
..... number, 1987 ..	—	—	—	—	—	—	—	—
..... number, 1982 ..	—	—	—	—	—	—	—	—
Mower conditioners	farms, 1987 ..	56	94	91	15	19	20	64
..... farms, 1982 ..	36	124	92	32	25	12	46	16
..... number, 1987 ..	57	95	97	20	22	21	70	40
..... number, 1982 ..	38	192	96	37	27	14	50	16
Pickup balers	farms, 1987 ..	62	150	152	44	25	34	72
..... farms, 1982 ..	72	145	169	56	23	26	74	39
..... number, 1987 ..	62	167	157	61	31	35	99	41
..... number, 1982 ..	75	156	176	62	26	32	61	37
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms ..	50	49	116	114	22	55	43
..... farms ..	69	52	123	136	28	79	45	63
..... number ..	19	52	39	71	11	24	34	26
Wheel tractors	farms ..	26	43	85	14	34	44	37
..... farms ..	12	13	35	8	5	11	26	12
..... number ..	10	13	35	8	5	13	29	12
40 horsepower (PTO) or more	farms ..	12	40	4	64	7	13	17
..... farms ..	14	40	4	77	9	21	16	25
..... number ..	1	7	—	41	3	10	4	13
Grain and bean combines	farms ..	(D)	7	—	65	3	10	4
..... farms ..	—	—	—	—	—	—	—	—
Cottonpickers and strippers	farms ..	—	—	—	—	—	—	—
..... farms ..	9	33	11	1	5	4	15	18
Mower conditioners	farms ..	9	34	11	(D)	6	4	15
..... farms ..	11	23	7	8	4	2	20	13
Pickup balers	farms ..	11	38	7	6	4	(D)	20
..... farms ..	—	—	—	—	—	—	—	—
Manufactured prior to 1983:								
Motortrucks, including pickups	farms ..	86	257	151	150	50	119	113
..... farms ..	159	474	216	209	109	232	209	226
..... number ..	125	276	205	224	55	125	128	109
Wheel tractors	farms ..	253	556	312	709	144	259	264
..... farms ..	79	238	117	81	40	69	79	57
..... number ..	127	348	155	140	65	92	94	101
40 horsepower (PTO) or mora	farms ..	76	118	126	197	34	78	83
..... farms ..	126	208	157	569	79	167	170	225
..... number ..	18	28	6	84	15	49	42	54
Grain and bean combines	farms ..	(D)	37	6	111	18	58	43
..... farms ..	—	—	—	—	—	—	—	—
Cottonpickers and snppers	farms ..	—	—	—	—	—	—	—
..... farms ..	48	61	80	15	14	16	51	18
Mower conditioners	farms ..	48	61	86	(D)	17	55	21
..... farms ..	51	128	149	39	21	32	59	27
Pickup balers	farms ..	51	149	150	53	27	(D)	79
..... farms ..	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Medison	Mathews	Mecklenburg	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment	farms, 1987..	84	1 423	929	397	404	442	76	780
..... farms, 1982..	107	1 535	988	482	558	462	462	96	991
..... \$1,000, 1987..	2 364	21 200	36 618	15 176	10 290	18 437	1 993	23 467	23 467
..... farms, 1982..	5 123	21 241	32 609	12 190	16 704	16 047	2 108	29 506	29 506
Average per farm	dollars, 1987..	28 137	14 898	39 416	38 231	25 471	41 713	26 224	30 086
..... farms, 1982..	47 874	12 992	36 721	25 290	29 935	34 733	21 956	29 774	29 774
Farms by value group:									
\$1 to \$9,999	1987..	32	770	369	151	165	172	25	301
..... farms, 1982..	45	892	331	162	211	167	37	365	365
\$10,000 to \$19,999	1987..	20	296	144	61	107	41	16	127
..... farms, 1982..	20	375	204	100	135	153	30	181	181
\$20,000 to \$29,999	1987..	14	137	109	46	38	64	14	113
..... farms, 1982..	6	233	84	115	65	21	9	139	139
\$30,000 to \$49,999	1987..	5	131	130	40	36	76	12	93
..... farms, 1982..	93	93	84	39	53	47	14	175	175
\$50,000 to \$69,999	1987..	—	67	48	10	27	24	3	36
..... farms, 1982..	2	14	51	37	28	17	1	31	31
\$70,000 to \$99,999	1987..	2	18	29	11	7	19	—	59
..... farms, 1982..	11	16	41	—	20	25	6	—	45
\$100,000 to \$199,999	1987..	11	2	63	75	23	26	6	38
..... farms, 1982..	14	12	59	16	18	31	4	39	39
\$200,000 or more	1987..	—	2	37	3	1	20	—	15
..... farms, 1982..	6	—	34	2	23	20	1	16	16
\$200,000 to \$499,999	1987..	—	2	34	3	—	17	—	13
..... farms, 1982..	—	—	3	—	1	3	—	—	2
\$500,000 or more	1987..	—	—	3	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups	farms, 1987..	72	1 113	791	295	345	366	61	648
..... farms, 1982..	77	1 170	712	370	494	392	77	856	856
..... number, 1987..	134	1 609	1 372	482	571	594	173	1 049	1 049
..... farms, 1982..	155	1 528	1 218	550	831	674	126	1 337	1 337
Wheel tractors	farms, 1987..	78	1 231	824	357	374	403	71	675
..... farms, 1982..	88	1 396	826	454	495	407	85	891	891
..... number, 1987..	166	1 838	1 878	898	901	944	145	1 700	1 700
..... farms, 1982..	184	2 010	1 873	1 005	1 153	926	131	2 011	2 011
Less than 40 horsepower (PTO)	farms, 1987..	38	796	605	283	331	277	46	505
..... farms, 1982..	67	1 000	873	421	572	395	62	851	851
40 horsepower (PTO) or more	farms, 1987..	53	614	477	270	263	42	453	453
..... farms, 1982..	99	838	1 005	477	329	549	83	849	849
Grain and bean combines ¹	farms, 1987..	33	27	104	92	117	46	17	140
..... farms, 1982..	45	12	112	108	124	63	14	191	191
..... number, 1987..	37	27	119	118	122	48	20	164	164
..... farms, 1982..	51	12	129	122	125	67	17	196	196
Cottonpickers and strippers	farms, 1987..	—	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—	—	—
..... number, 1987..	—	—	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—	—	—
Mower conditioners	farms, 1987..	10	285	324	172	102	234	11	183
..... farms, 1982..	16	311	252	187	98	188	19	248	248
..... number, 1987..	10	301	454	179	109	259	11	186	186
..... farms, 1982..	21	335	279	199	99	226	21	249	249
Pickup balers	farms, 1987..	7	554	374	252	144	248	15	264
..... farms, 1982..	14	581	361	264	171	264	15	284	284
..... number, 1987..	7	631	532	322	149	312	15	318	318
..... farms, 1982..	14	614	453	316	190	309	15	300	300
1987 INVENTORY									
Manufactured 1983 to 1987:									
Motortrucks, including pickups	farms..	13	241	340	94	101	159	20	244
..... number..	13	259	405	135	115	184	25	287	287
Wheel tractors	farms..	9	316	214	89	40	80	19	122
..... number..	9	348	284	153	77	100	23	186	186
Less than 40 horsepower (PTO)	farms..	4	171	155	39	17	14	3	39
..... number..	4	171	165	41	32	16	16	42	42
40 horsepower (PTO) or more	farms..	5	167	86	77	30	67	7	112
..... number..	5	177	119	112	45	84	7	144	144
Grain and bean combines	farms..	4	—	—	—	—	—	—	—
..... number..	4	—	23	(D)	(D)	(D)	(D)	10	10
Cottonpickers and strippers	farms..	—	—	—	—	—	—	—	—
..... number..	—	—	—	—	—	—	—	—	—
Mower conditioners	farms..	—	81	94	48	35	96	3	71
..... number..	—	81	111	49	35	98	3	73	73
Pickup balers	farms..	—	117	89	62	30	67	—	68
..... number..	—	119	105	64	30	71	—	69	69
Manufactured prior to 1983:									
Motortrucks, including pickups	farms..	67	968	595	233	299	265	54	533
..... number..	121	1 350	967	347	456	410	148	762	762
Wheel tractors	farms..	76	1 023	746	307	384	62	307	639
..... number..	157	1 490	1 594	745	824	844	122	1 514	1 514
Less than 40 horsepower (PTO)	farms..	36	638	524	246	321	266	37	485
..... number..	63	829	708	380	540	379	46	809	809
40 horsepower (PTO) or more	farms..	53	529	442	220	165	237	39	392
..... number..	94	661	886	365	284	465	76	705	705
Grain and bean combines	farms..	29	27	90	91	116	45	17	130
..... number..	33	27	96	(D)	(D)	(D)	(D)	154	154
Cottonpickers and strippers	farms..	—	—	—	—	—	—	—	—
..... number..	—	—	—	—	—	—	—	—	—
Mower conditioners	farms..	10	212	272	130	67	143	8	112
..... number..	10	220	343	130	74	161	8	113	113
Pickup balers	farms..	7	485	315	222	117	192	15	226
..... number..	7	512	427	258	119	241	15	249	249

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumber- land	Nottoway	Orange
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
..... farms, 1987..	80	529	366	72	180	159	301	424	
..... farms, 1982..	125	559	388	91	246	199	381	481	
..... \$1,000, 1987..	3 569	13 688	7 533	3 299	10 208	9 664	7 178	15 179	
..... farms, 1982..	4 306	13 706	9 390	4 068	14 987	9 818	8 036	14 238	
Average per farm..... dollars, 1987..	44 609	25 875	20 582	45 819	56 714	60 777	23 841	35 799	
..... farms, 1982..	34 451	24 520	24 201	44 706	60 921	48 330	25 815	30 888	
Farms by value group:									
\$1 to \$9,999	1987..	19	245	146	22	66	20	134	121
..... farms, 1982..	56	271	172	33	36	54	185	212	
\$10,000 to \$19,999	1987..	21	87	78	12	43	27	46	72
..... farms, 1982..	18	115	84	15	86	31	44	75	
\$20,000 to \$29,999	1987..	10	28	65	11	3	21	69	77
..... farms, 1982..	9	87	69	12	9	23	42	45	
\$30,000 to \$49,999	1987..	7	94	65	10	15	22	29	73
..... farms, 1982..	17	14	18	11	40	42	36	36	
\$50,000 to \$69,999	1987..	4	39	2	3	6	31	1	35
..... farms, 1982..	4	22	18	3	15	14	40	3	52
\$70,000 to \$99,999	1987..	3	15	1	3	13	1	6	12
..... farms, 1982..	5	19	9	1	1	1	11	8	11
\$100,000 to \$199,999	1987..	13	12	8	7	20	29	13	25
..... farms, 1982..	12	26	12	11	37	23	21	28	33
\$200,000 or more	1987..	3	8	1	4	14	8	3	9
..... farms, 1982..	4	5	6	5	22	12	2	9	9
\$200,000 to \$499,999	1987..	3	8	1	3	11	7	2	7
\$500,000 or more	1987..	-	1	-	1	3	1	1	2
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups									
..... farms, 1987..	79	469	256	65	154	139	275	346	
..... farms, 1982..	96	425	336	79	207	191	297	360	
..... number, 1987..	246	838	461	148	547	365	410	580	
..... farms, 1982..	203	784	544	155	668	433	520	601	
Wheel tractors	farms, 1987..	77	443	350	67	151	155	293	392
..... farms, 1982..	108	487	283	83	241	199	320	430	
..... number, 1987..	206	807	601	176	537	434	589	806	
..... farms, 1982..	228	845	482	195	861	444	683	846	
Less than 40 horsepower (PTO)	farms, 1987..	42	270	243	35	86	83	191	280
..... farms, 1982..	71	331	345	55	145	135	241	353	
40 horsepower (PTO) or more	farms, 1987..	57	275	172	53	125	129	200	225
..... farms, 1982..	135	476	256	121	389	299	348	423	
Grain and bean combines¹	farms, 1987..	39	26	9	28	53	82	76	61
..... farms, 1982..	57	10	20	29	79	77	60	63	
..... number, 1987..	17	26	11	77	35	99	77	63	
..... farms, 1982..	67	13	20	38	109	78	67	63	
Cottonpickers and strippers	farms, 1987..	-	-	-	-	1	-	-	-
..... farms, 1982..	-	-	-	-	-	(D)	-	-	-
..... number, 1987..	-	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-	-
Mower conditioners	farms, 1987..	18	235	120	9	24	20	108	223
..... farms, 1982..	25	215	106	21	12	33	101	160	
..... number, 1987..	18	262	142	(D)	27	21	111	242	
..... farms, 1982..	21	25	14	33	121	33	103	165	
Pickup balers	farms, 1987..	28	269	183	17	15	37	164	243
..... farms, 1982..	26	269	201	29	13	33	151	233	
..... number, 1987..	30	328	254	18	15	43	196	327	
..... farms, 1982..	27	297	225	31	14	34	165	262	
1987 INVENTORY									
Manufactured 1983 to 1987:									
Motortrucks, including pickups	farms..	30	100	52	22	63	29	62	126
..... farms, 1982..	30	126	61	26	80	35	85	143	
Wheel tractors	farms..	18	71	45	18	33	22	55	127
..... farms, 1982..	21	75	46	22	60	26	65	163	
Less than 40 horsepower (PTO)	farms..	11	17	21	3	17	2	5	48
..... farms, 1982..	14	17	21	3	24	(D)	5	50	
40 horsepower (PTO) or more	farms..	7	54	24	16	23	20	52	89
..... farms, 1982..	7	58	25	10	36	(D)	19	60	113
Grain and bean combines	farms..	2	9	-	10	6	13	2	3
..... farms, 1982..	(D)	9	-	11	8	13	(D)	3	3
Cottonpickers and strippers	farms..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-	-
Mower conditioners	farms..	8	65	45	1	-	-	22	95
..... farms, 1982..	8	65	45	(D)	-	-	-	22	96
Pickup balers	farms..	6	66	60	6	2	6	26	91
..... farms, 1982..	6	67	60	6	(D)	(D)	26	95	
Manufactured prior to 1983:									
Motortrucks, including pickups	farms..	65	419	235	55	122	130	235	281
..... farms, 1982..	216	712	400	122	347	330	325	437	
Wheel tractors	farms..	67	412	330	57	141	151	250	346
..... farms, 1982..	185	732	555	154	477	408	524	643	
Less than 40 horsepower (PTO)	farms..	36	262	229	32	76	83	188	255
..... farms, 1982..	57	314	324	52	124	(D)	236	333	
40 horsepower (PTO) or more	farms..	53	237	156	45	124	123	159	175
..... farms, 1982..	128	418	231	102	353	(D)	288	310	
Grain and bean combines	farms..	37	17	9	22	49	75	74	58
..... farms, 1982..	(D)	17	11	24	78	86	(D)	60	60
Cottonpickers and strippers	farms..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	(D)	-	-	-
Mower conditioners	farms..	10	174	93	8	24	20	88	131
..... farms, 1982..	10	197	97	(D)	27	21	89	146	
Pickup balers	farms..	22	225	156	11	13	35	149	204
..... farms, 1982..	24	261	194	12	(D)	(D)	170	232	

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	488	643	1 583	212	346	167	271	352
..... farms, 1987...	506	781	2 008	215	426	191	307	367
..... \$1,000, 1987...	16 168	15 285	48 145	9 909	8 686	8 794	9 363	10 847
..... 1982...	13 594	13 689	57 145	8 628	14 190	8 161	9 029	9 232
Average per farm	33 131	23 740	29 150	46 743	25 103	52 660	34 549	30 614
..... dollars, 1987...	26 865	17 527	28 458	40 129	33 309	42 728	29 219	25 156
..... 1982...								
Farms by value group:								
\$1 to \$9,999	197...	241	562	94	131	50	97	165
..... 1982...	217	411	717	81	151	52	145	171
\$10,000 to \$19,999	197...	104	311	32	42	15	62	62
..... 1982...	75	184	497	30	67	37	70	68
\$20,000 to \$29,999	197...	59	68	265	31	29	14	51
..... 1982...	77	67	248	22	92	42	43	38
\$30,000 to \$49,999	197...	53	52	170	20	46	23	33
..... 1982...	71	68	206	28	37	19	16	38
\$50,000 to \$69,999	197...	57	41	112	4	11	9	17
..... 1982...	32	25	103	20	33	6	2	26
\$70,000 to \$99,999	197...	18	23	63	3	13	10	2
..... 1982...	26	12	85	9	16	9	11	14
\$100,000 to \$199,999	197...	32	16	69	22	12	9	20
..... 1982...	24	10	114	22	24	19	19	18
\$200,000 or more	197...	4	8	31	6	7	10	8
..... 1982...	4	4	38	3	14	7	12	8
\$200,000 to \$499,999	197...	4	8	30	2	7	6	6
..... 1982...	-	-	1	4	-	4	1	1
\$500,000 or more	197...	-	-	-	-	-	-	-
..... 1982...								
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	388	509	1 431	162	298	155	228	304
..... farms, 1987...	428	1 703	341	158	34	158	217	290
..... number, 1987...	719	880	2 609	339	465	317	323	549
..... 1982...	699	1 018	2 782	354	569	279	345	467
Wheel tractors	411	587	1 451	202	305	164	218	310
..... farms, 1987...	441	701	1 819	190	367	167	269	276
..... number, 1987...	982	1 010	3 719	810	428	438	565	565
..... 1982...	891	996	4 016	489	799	471	582	469
Less than 40 horsepower (PTO)	197...	265	444	128	237	86	133	176
..... farms, 1987...	402	576	2 144	237	438	124	164	219
..... number, 1987...	294	238	883	128	211	123	132	192
40 horsepower (PTO) or more	197...	580	434	282	372	304	274	346
..... farms, 1987...	90	77	525	25	81	72	19	7
..... number, 1987...	82	33	267	36	61	87	21	18
..... 1982...	103	77	611	36	88	83	19	9
Grain and bean combines ¹	197...	90	33	273	44	64	93	18
..... farms, 1987...	-	-	-	-	-	-	-	-
..... number, 1987...	-	-	-	-	-	-	-	-
..... 1982...	-	-	-	-	-	-	-	-
Mower conditioners	219	190	378	63	114	53	74	152
..... farms, 1987...	164	109	345	88	103	49	97	115
..... number, 1987...	238	198	405	66	123	54	74	163
..... 1982...	178	110	371	93	105	58	106	120
Pickup balers	255	249	583	104	137	63	92	176
..... farms, 1987...	227	482	121	155	38	139	165	165
..... number, 1987...	307	259	617	139	159	70	106	219
..... 1982...	236	223	516	137	167	38	176	204
..... 1982...								
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	130	146	286	62	92	52	95	99
..... farms...	163	158	307	89	95	60	97	112
..... number...	83	110	166	52	65	44	74	93
Wheel tractors	114	153	224	83	80	48	88	98
..... farms...	33	36	46	24	41	17	27	23
Less than 40 horsepower (PTO)	36	36	62	29	41	17	27	23
..... farms...	53	96	140	31	29	27	58	72
40 horsepower (PTO) or more	78	117	162	54	39	31	61	75
Grain and bean combines	3	3	11	-	-	11	11	-
..... farms...	3	-	11	-	-	11	(D)	-
..... number...	-	-	-	-	-	-	-	-
Cottonpickers and strippers	-	-	-	-	-	-	-	-
..... farms...	-	-	-	-	-	-	-	-
..... number...	51	49	44	20	19	3	17	31
Mower conditioners	51	49	46	20	20	3	17	38
Pickup balers	65	50	81	23	26	10	24	56
..... farms...	65	51	81	24	32	10	24	58
..... number...								
Manufactured prior to 1983:								
Motortrucks, including pickups	324	472	1 315	109	251	131	157	270
..... farms...	556	722	2 302	250	370	257	226	437
..... number...	380	532	1 414	180	277	151	164	271
Wheel tractors	868	857	3 495	436	730	380	350	467
..... farms...	245	425	1 185	127	213	74	170	178
Less than 40 horsepower (PTO)	368	540	2 082	208	397	107	137	196
..... farms...	279	184	813	105	180	84	103	159
40 horsepower (PTO) or more	502	317	1 413	228	333	273	213	271
Grain and bean combines	87	77	514	25	81	62	17	7
..... farms...	100	77	600	36	88	72	(D)	9
..... number...	-	-	-	-	-	-	-	-
Cottonpickers and strippers	-	-	-	-	-	-	-	-
..... farms...	-	-	-	-	-	-	-	-
..... number...	169	142	336	44	96	50	57	123
Mower conditioners	187	149	359	46	103	51	57	125
Pickup balers	230	208	508	101	117	58	73	143
..... farms...	242	208	536	115	127	60	82	161
..... number...								

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	287	148	279	675	1 888	1 128	1 667	822
..... farms, 1987	313	302	302	711	2 046	1 283	1 952	917
..... farms, 1982	7 631	8 765	9 475	15 419	72 713	19 439	25 232	24 344
..... \$1,000, 1987	8 820	6 869	6 997	14 575	65 830	17 158	23 788	21 183
Average per farm	26 587	59 221	33 959	22 844	38 513	17 233	15 138	28 818
..... dollars, 1982	28 178	35 591	23 246	20 499	32 175	13 373	12 185	23 079
Farms by value group:								
..... farms, 1987	82	32	102	271	603	563	856	335
..... farms, 1982	119	89	181	372	907	663	1 112	451
\$10,000 to \$19,999	86	28	99	129	320	208	338	135
..... farms, 1987	88	34	34	126	313	323	472	140
..... farms, 1982	54	21	24	95	216	132	252	133
\$20,000 to \$29,999	30	11	34	86	202	152	204	139
..... farms, 1987	20	17	109	18	274	151	126	80
..... farms, 1982	20	21	15	56	208	121	124	54
\$50,000 to \$69,999	16	9	18	26	138	50	67	32
..... farms, 1987	26	4	19	30	116	5	6	55
..... farms, 1982	11	8	17	19	132	9	16	48
\$70,000 to \$99,999	14	26	13	14	105	10	33	47
..... farms, 1987	18	23	1	23	159	14	12	50
..... farms, 1982	13	12	4	24	157	9	1	23
\$200,000 or more	7	1	1	3	40	1	—	8
..... farms, 1987	3	7	1	3	39	—	—	8
..... farms, 1982	—	9	—	—	3	1	—	—
\$200,000 to \$499,999	—	—	—	—	—	—	—	—
..... farms, 1987	—	—	1	—	3	—	—	1
..... farms, 1982	—	—	—	—	—	—	—	—
\$500,000 or more	—	—	—	—	—	—	—	—
..... farms, 1987	—	—	—	—	—	—	—	—
..... farms, 1982	—	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	237	127	236	582	1 484	861	1 083	678
..... farms, 1987	265	164	282	580	1 466	872	1 252	710
..... farms, 1982	439	348	363	847	2 478	1 205	1 497	1 197
..... number, 1987	457	374	343	897	2 373	1 220	1 506	1 184
..... number, 1982	233	126	242	582	1 699	946	1 443	741
..... farms, 1987	271	152	242	636	1 770	1 085	1 599	800
..... farms, 1982	496	374	470	1 191	3 968	1 458	2 046	1 757
..... number, 1987	528	382	369	1 097	3 625	1 455	2 130	1 747
..... number, 1982	167	76	196	409	1 031	564	806	491
Less than 40 horsepower (PTO)	246	109	268	581	1 462	678	998	781
..... farms, 1987	132	114	128	320	1 212	568	877	508
..... farms, 1982	250	265	202	610	2 506	780	1 048	976
..... number, 1987	1	100	13	51	113	9	8	98
..... farms, 1987	19	57	1	12	126	13	5	68
..... farms, 1982	(D)	107	13	51	121	9	8	114
..... number, 1987	20	75	(D)	12	129	13	10	71
..... farms, 1987	—	—	—	—	—	—	—	—
..... farms, 1982	—	—	—	—	—	—	—	—
..... number, 1987	—	—	—	—	—	—	—	—
..... number, 1982	87	25	86	244	929	324	315	355
Mower conditioners	76	22	111	220	806	255	446	268
..... farms, 1987	105	27	98	257	994	375	337	410
..... farms, 1982	93	25	112	225	864	268	446	292
..... farms, 1987	97	46	100	359	1 034	498	1 016	433
..... farms, 1982	146	18	106	370	978	417	655	423
..... number, 1987	129	51	102	449	1 211	591	685	520
..... number, 1982	181	21	116	405	1 057	463	694	478
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	51	51	40	153	397	287	326	163
..... farms	54	76	44	161	471	310	379	178
..... number	68	32	44	62	288	207	179	162
..... farms	84	57	44	66	372	274	202	220
..... number	44	8	19	23	97	34	67	34
Less than 40 horsepower (PTO)	44	9	19	23	105	104	34	67
..... farms	30	29	25	39	218	167	145	118
..... number	40	48	25	43	267	170	168	153
..... farms	—	17	—	—	—	—	8	—
..... number	—	17	—	—	—	—	8	—
..... farms	—	—	—	—	—	—	—	—
..... number	—	—	—	—	—	—	—	—
Mower conditioners	18	1	13	33	286	78	63	80
..... farms	18	(D)	18	34	288	87	63	83
..... number	28	—	1	67	201	130	116	73
..... farms	28	(D)	(D)	69	211	145	116	75
..... number	201	112	205	519	1 266	682	863	635
Motortrucks, including pickups	385	272	319	696	2 007	1 118	1 895	1 019
..... farms	216	116	217	560	1 635	859	1 334	676
..... number	412	317	426	1 125	3 596	1 184	1 844	1 537
..... farms	154	72	177	400	972	473	783	452
..... number	202	100	249	558	1 357	574	964	714
..... farms	114	99	110	307	1 144	481	761	456
..... number	210	217	177	567	2 239	610	880	823
..... farms	1	84	13	51	110	9	—	96
..... number	(D)	90	13	51	118	9	—	114
..... farms	—	—	—	—	—	—	—	—
..... number	—	—	—	—	—	—	—	—
Mower conditioners	82	25	74	214	666	247	258	291
..... farms	87	(D)	80	74	706	288	274	327
..... number	84	99	92	322	915	393	520	397
..... farms	101	(D)	(D)	380	1 000	446	569	445
..... number	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	873	406	305	197	126	196	488	222
..... farms, 1987	959	518	321	214	186	258	494	243
..... \$1,000, 1987	16 397	33 574	10 340	6 894	8 684	14 242	9 691	3 703
..... 1982	16 467	33 374	10 797	4 392	9 652	18 296	11 315	4 804
Average per farm	18 783	82 696	33 902	34 995	68 917	72 664	19 559	16 681
..... dollars, 1987	17 171	64 428	33 636	20 523	51 894	70 915	22 904	19 770
..... 1982								
Farms by value group:								
\$1 to \$9,999	461	50	134	36	21	21	236	129
..... 1982	566	143	163	126	43	58	231	98
\$10,000 to \$19,999	144	42	43	77	30	14	113	50
..... 1982	144	33	39	44	33	39	83	74
\$20,000 to \$29,999	91	53	28	38	10	30	54	6
..... 1982	77	38	32	19	40	30	78	21
\$30,000 to \$49,999	117	41	39	10	9	40	13	40
..... 1982	77	72	24	5	-	18	29	26
\$50,000 to \$69,999	25	54	23	10	11	22	24	18
..... 1982	24	37	17	7	-	22	23	12
\$70,000 to \$99,999	12	43	14	1	8	25	7	1
..... 1982	23	39	9	4	11	16	30	6
\$100,000 to \$199,999	19	74	16	23	25	26	10	4
..... 1982	20	81	31	5	28	42	17	4
\$200,000 or more	4	49	8	2	12	18	4	1
..... 1982	8	51	6	4	11	33	3	2
\$200,000 to \$499,999	4	43	8	1	11	17	4	1
..... 1987	-	6	-	1	1	1	-	-
\$500,000 or more	1987	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	715	393	220	138	113	189	365	167
..... farms, 1987	704	456	255	187	173	232	388	198
..... 1982	1 136	1 081	345	237	290	539	534	262
..... number, 1987	974	1 213	415	289	349	511	584	325
..... 1982								
Wheel tractors	742	402	284	160	116	176	421	209
..... farms, 1987	698	441	268	188	160	225	426	194
..... 1982	1 249	1 369	315	381	361	621	369	194
..... number, 1987	1 191	1 327	582	373	473	786	667	358
..... 1982	478	143	185	105	61	90	215	140
Less than 40 horsepower (PTO)	605	239	298	130	115	168	272	217
..... farms, 1987	400	368	189	112	81	145	176	118
..... 1982	644	1 130	373	185	266	453	397	179
..... number, 1987								
40 horsepower (PTO) or more	9	245	65	24	64	112	5	27
..... farms, 1987	19	209	81	20	92	84	3	16
..... 1982	10	320	86	29	84	155	7	29
..... number, 1987	19	223	86	29	84	93	3	17
..... 1982	-	-	-	-	-	-	-	-
Cottonpickers and strippers	-	-	-	-	-	-	-	-
..... farms, 1987	-	-	-	-	-	-	-	-
..... 1982	-	-	-	-	-	-	-	-
..... number, 1987	-	-	-	-	-	-	-	-
..... 1982	-	-	-	-	-	-	-	-
Mower conditioners	240	44	105	53	26	27	186	77
..... farms, 1987	278	32	99	63	26	45	144	79
..... 1982	258	64	123	55	33	34	205	87
..... number, 1987	286	36	106	70	28	70	186	85
..... 1982	361	127	167	25	47	27	82	82
Pickup balers	459	98	133	90	18	40	254	96
..... farms, 1987	463	153	209	110	29	61	336	106
..... 1982	502	112	152	100	27	42	331	106
..... number, 1987								
..... 1982								
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	261	141	93	39	35	86	118	50
..... farms	302	184	94	40	55	96	135	61
..... number	125	94	72	73	27	24	87	45
Wheel tractors	177	125	106	44	36	118	50	50
..... farms	52	22	34	38	8	5	33	22
Less than 40 horsepower (PTO)	63	22	48	38	8	5	22	23
..... farms	86	73	38	44	23	21	59	22
40 horsepower (PTO) or more	114	103	68	36	31	73	28	73
..... farms	-	23	14	11	5	12	1	-
Grain and bean combines	-	23	14	11	7	14	(D)	-
..... number	-	-	-	-	-	-	-	-
Cottonpickers and strippers	-	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-
..... number	61	3	35	34	6	-	48	18
Mower conditioners	61	3	36	34	6	-	61	18
..... farms	63	33	22	4	18	56	30	30
Pickup balers	65	33	18	22	4	16	60	31
..... number								
Manufactured prior to 1983:								
Motortrucks, including pickups	580	280	169	130	96	175	299	138
..... farms	834	351	257	197	143	243	399	205
..... number	665	390	247	110	106	174	373	176
Wheel tractors	1 072	1 244	579	209	337	585	551	346
Less than 40 horsepower (PTO)	428	125	162	77	54	88	196	118
..... farms	542	217	250	92	107	163	227	195
40 horsepower (PTO) or more	349	358	167	80	84	144	238	107
..... farms	530	1 027	329	117	230	422	324	151
..... number	9	226	64	14	62	103	4	27
Grain and bean combines	10	297	72	18	77	141	(D)	29
..... farms	-	-	-	-	-	-	-	-
Cottonpickers and strippers	-	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-
..... number	189	41	79	21	20	27	138	59
Mower conditioners	197	61	87	21	27	34	144	69
..... farms	330	102	158	76	22	45	239	67
Pickup balers	388	120	191	88	25	45	276	77
..... number								

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment	farms, 1987 ..	1 965	181	143	745	66	223	313	165
	1982 ..	2 284	224	159	805	75	282	376	231
	\$1,000, 1987 ..	34 884	12 742	2 091	24 578	1 349	11 920	22 383	8 061
	1982 ..	34 937	14 029	2 211	20 159	1 395	15 123	21 735	11 243
Average per farm	dollars, 1987 ..	17 753	70 400	14 623	32 991	20 434	53 452	71 512	48 855
	1982 ..	15 034	62 628	13 908	25 042	18 605	53 628	57 808	48 669
Farms by value group:									
\$1 to \$9,999	1987 ..	1 072	55	91	235	32	87	40	54
	1982 ..	1 299	52	92	321	42	109	76	84
\$10,000 to \$19,999	1987 ..	382	26	25	159	17	38	55	31
	1982 ..	501	37	14	81	17	24	81	59
\$20,000 to \$29,999	1987 ..	198	13	5	129	5	17	20	19
	1982 ..	195	16	35	86	5	45	34	15
\$30,000 to \$49,999	1987 ..	155	38	17	61	5	20	61	14
	1982 ..	135	46	16	79	3	34	25	3
\$50,000 to \$69,999	1987 ..	102	1	1	61	3	2	12	7
	1982 ..	91	21	1	34	1	19	59	21
\$70,000 to \$99,999	1987 ..	26	11	2	40	-	11	44	3
	1982 ..	15	9	1	32	3	4	16	20
\$100,000 to \$199,999	1987 ..	21	18	-	51	4	34	52	11
	1982 ..	37	13	-	35	4	20	61	28
\$200,000 or more	1987 ..	9	19	2	9	-	16	29	12
	1982 ..	11	30	-	7	-	27	24	12
\$200,000 to \$499,999	1987 ..	6	16	2	8	-	16	27	11
\$500,000 or more	1982 ..	3	3	-	1	-	2	1	1
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups	farms, 1987 ..	1 383	161	90	616	47	195	217	117
	1982 ..	1 606	204	120	682	63	253	331	203
	number, 1987 ..	1 880	452	130	1 054	90	529	628	371
	1982 ..	2 233	554	150	1 069	102	631	880	501
Wheel tractors	farms, 1987 ..	1 817	175	118	631	53	193	289	147
	1982 ..	1 823	219	129	712	60	236	336	158
	number, 1987 ..	2 925	506	168	1 357	109	564	892	344
	1982 ..	2 717	635	(D)	1 325	122	690	901	381
Less than 40 horsepower (PTO)	farms, 1987 ..	1 188	111	80	352	45	135	110	87
	1982 ..	1 605	182	92	547	68	187	190	114
40 horsepower (PTO) or more	farms, 1987 ..	934	112	61	400	23	143	240	88
	1982 ..	1 320	324	76	810	41	377	702	230
Grain and bean combines¹	farms, 1987 ..	15	81	-	50	7	81	132	72
	1982 ..	15	108	2	8	6	95	143	85
	number, 1987 ..	17	104	-	55	7	115	191	94
	1982 ..	15	122	(D)	8	6	116	168	117
Cottonpickers and strippers	farms, 1987 ..	-	-	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-	-	-
	number, 1987 ..	-	-	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-	-	-
Mower conditioners	farms, 1987 ..	527	30	31	289	10	41	29	40
	1982 ..	423	40	35	266	14	58	88	26
	number, 1987 ..	566	36	31	302	11	54	29	40
	1982 ..	453	41	36	285	14	126	89	26
Pickup balers	farms, 1987 ..	744	39	59	427	10	32	51	4
	1982 ..	689	29	50	447	14	48	63	20
	number, 1987 ..	869	47	66	541	12	39	59	17
	1982 ..	729	32	57	485	14	48	65	21
1987 INVENTORY									
Manufactured 1983 to 1987:									
Motortrucks, including pickups	farms ..	434	50	33	249	17	54	87	37
	number ..	488	61	35	285	21	67	121	43
Wheel tractors	farms ..	270	41	15	167	14	55	62	63
	number ..	328	90	16	216	18	66	98	76
Less than 40 horsepower (PTO)	farms ..	89	12	4	62	13	39	19	33
	number ..	91	15	4	64	14	39	36	35
40 horsepower (PTO) or more	farms ..	211	40	12	116	3	17	48	32
	number ..	237	75	12	152	4	27	62	41
Grain and bean combines	farms ..	-	13	-	1	-	11	20	15
	number ..	-	14	-	(D)	-	12	20	17
Cottonpickers and strippers	farms ..	-	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-	-
Mower conditioners	farms ..	110	3	13	60	3	19	6	11
	number ..	114	6	13	61	3	25	6	11
Pickup balers	farms ..	158	15	14	138	1	12	5	1
	number ..	169	15	16	143	(D)	12	5	(D)
Manufactured prior to 1983:									
Motortrucks, including pickups	farms ..	1 126	135	69	520	38	178	186	116
	number ..	1 392	391	95	769	69	442	507	328
Wheel tractors	farms ..	1 693	167	113	559	46	176	276	115
	number ..	2 597	416	152	1 141	91	498	794	268
Less than 40 horsepower (PTO)	farms ..	1 118	103	78	316	34	98	96	58
	number ..	1 514	167	88	483	54	148	154	79
40 horsepower (PTO) or more	farms ..	809	102	53	352	21	136	237	76
	number ..	1 083	249	64	658	37	350	640	189
Grain and bean combines	farms ..	15	73	-	50	7	82	119	59
	number ..	17	90	-	(D)	7	103	171	77
Cottonpickers and strippers	farms ..	-	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-	-
Mower conditioners	farms ..	427	28	18	232	7	23	23	29
	number ..	452	30	18	241	8	29	23	29
Pickup balers	farms ..	651	28	49	336	10	20	49	3
	number ..	700	32	50	398	(D)	27	54	(D)

¹Data for 1982 include self-propelled only.

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Commercial fertilizer ----- farms, 1987...	32 186	215	410	91	217	315	282
1982...	36 864	300	419	95	353	282	338
acres on which used, 1987...	2 032 835	46 850	30 631	2 371	17 433	13 106	16 718
1982...	2 226 798	50 855	30 898	2 272	27 958	10 725	12 576
Cropland fertilized, except pastureland ----- farms, 1987...	28 853	215	285	79	200	249	263
1982...	33 991	289	345	80	341	225	313
acres on which used, 1987...	1 646 711	46 504	17 966	1 616	15 680	8 004	10 899
1982...	1 898 780	50 600	22 921	1 594	25 523	7 809	10 398
Pastureland and rangeland fertilized ----- farms, 1987...	10 060	4	234	34	50	116	110
1982...	9 878	18	176	42	63	115	111
acres on which used, 1987...	386 124	146	12 665	755	1 753	5 102	5 819
1982...	328 018	255	7 977	678	2 435	2 916	2 178
Lime ----- farms, 1987...	9 154	100	164	28	62	108	84
1982...	11 149	124	157	38	106	81	130
acres on which used, 1987...	346 270	7 196	5 802	485	2 079	4 839	1 633
1982...	447 130	11 996	4 995	341	3 886	1 864	2 410
tons, 1987...	501 586	7 349	11 272	921	3 350	6 899	3 409
1982...	614 829	11 821	9 250	630	6 259	2 295	4 717
Sprays, dusts, granules, fumigants, etc., to control-----							
Insects on hay and other crops ----- farms, 1987...	11 662	171	76	17	96	25	91
1982...	11 781	102	124	8	127	69	145
acres on which used, 1987...	678 466	32 923	4 321	212	3 736	440	1 587
1982...	731 928	45 555	5 315	82	5 694	1 803	738
Nematodes in crops ----- farms, 1987...	3 141	18	5	-	22	-	-
1982...	3 802	50	4	-	32	-	10
acres on which used, 1987...	134 216	3 287	256	(D)	232	-	-
1982...	163 290	4 354	(D)	-	433	(D)	88
Diseases in crops and orchards ----- farms, 1987...	3 921	70	27	2	19	7	19
1982...	4 311	31	27	-	34	19	6
acres on which used, 1987...	135 909	7 158	1 218	(D)	1 447	84	110
1982...	143 271	4 280	1 029	-	1 582	85	29
Weeds, grass, or brush in crops and pasture ----- farms, 1987...	13 779	193	185	30	115	63	113
1982...	13 813	119	119	25	206	81	81
acres on which used, 1987...	1 153 803	53 980	6 429	484	9 894	976	7 677
1982...	1 276 528	51 792	7 919	1 120	19 044	1 492	2 476
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987...	1 658	17	10	-	18	2	6
1982...	2 152	28	10	-	13	2	26
acres on which used, 1987...	55 322	1 870	1 300	-	401	(D)	6
1982...	87 325	1 819	895	-	202	(D)	367

Chemicals used	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Commercial fertilizer ----- farms, 1987...	1	936	61	841	235	357	307
1982...	4	1 043	80	898	299	507	507
acres on which used, 1987...	(D)	67 470	3 289	43 742	9 765	15 314	18 998
1982...	4	64 398	4 755	35 026	8 893	15 158	25 529
Cropland fertilized, except pastureland ----- farms, 1987...	1	806	52	744	218	296	293
1982...	4	933	62	805	242	259	478
acres on which used, 1987...	(D)	53 412	1 864	31 350	6 431	10 477	15 392
1982...	4	50 407	2 877	28 632	6 049	10 939	22 191
Pastureland and rangeland fertilized ----- farms, 1987...	-	331	29	299	91	122	62
1982...	-	355	44	345	97	122	87
acres on which used, 1987...	-	13 558	1 425	12 392	3 475	4 837	3 606
1982...	-	13 981	1 878	8 394	2 844	4 219	3 338
Lime ----- farms, 1987...	-	301	27	233	71	94	83
1982...	1	376	35	270	79	103	161
acres on which used, 1987...	(D)	8 827	815	8 800	2 101	3 250	3 250
1982...	(D)	11 643	1 223	5 746	1 432	2 981	4 065
tons, 1987...	-	16 579	1 019	13 025	2 876	4 168	4 236
1982...	(D)	22 380	1 696	11 758	2 494	4 854	4 978
Sprays, dusts, granules, fumigants, etc., to control-----							
Insects on hay and other crops ----- farms, 1987...	-	366	10	328	47	94	191
1982...	3	284	5	49	49	111	178
acres on which used, 1987...	-	22 408	352	8 400	1 779	3 602	4 185
1982...	3	16 520	(D)	6 519	1 325	4 796	6 442
Nematodes in crops ----- farms, 1987...	-	54	2	25	-	2	140
1982...	-	40	4	18	1	2	148
acres on which used, 1987...	-	4 207	(D)	443	-	(D)	3 040
1982...	-	2 086	111	926	(D)	(D)	2 788
Diseases in crops and orchards ----- farms, 1987...	-	56	1	53	14	16	59
1982...	1	58	3	59	10	16	48
acres on which used, 1987...	-	1 191	(D)	874	1 779	744	1 152
1982...	(D)	1 899	210	988	19	937	1 238
Weeds, grass, or brush in crops and pasture ----- farms, 1987...	1	551	52	182	124	106	106
1982...	-	506	26	168	93	77	201
acres on which used, 1987...	(D)	37 577	2 098	7 579	3 207	4 968	8 115
1982...	-	31 737	1 034	6 794	2 648	4 588	15 290
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987...	-	35	4	21	8	4	40
1982...	-	26	9	15	-	15	23
acres on which used, 1987...	-	1 249	31	447	67	290	1 221
1982...	-	1 156	242	604	-	284	1 156

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Commercial fertilizer ----- farms, 1987..	79	228	459	185	703	35	393
1982..	74	247	554	187	740	48	583
acres on which used, 1987..	582	14 508	29 092	18 883	28 271	10 999	20 482
1982..	259	12 096	27 631	32 832	24 198	12 393	21 556
Cropland fertilized, except pastureland ----- farms, 1987..	79	164	406	172	557	32	381
1982..	72	188	522	181	619	48	546
acres on which used, 1987..	505	10 300	21 318	17 878	15 074	10 744	15 743
1982..	(D)	8 787	21 292	31 681	14 485	12 185	18 287
Pastureland and rangeland fertilized ----- farms, 1987..	8	120	175	40	332	7	109
1982..	3	118	140	21	303	8	123
acres on which used, 1987..	57	4 208	7 774	1 904	11 187	255	4 718
1982..	(D)	3 309	6 539	1 151	9 714	208	5 291
Lime ----- farms, 1987..	8	89	178	66	104	18	101
1982..	8	105	118	108	208	23	130
acres on which used, 1987..	85	951	4 588	3 575	2 394	1 571	2 283
1982..	(D)	3 262	4 872	8 304	3 887	2 189	2 645
tons, 1987..	186	1 330	8 381	3 824	4 864	1 618	3 971
1982..	(D)	7 405	8 083	10 054	6 867	2 286	4 490
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	9	38	165	85	175	21	164
1982..	5	83	206	38	160	26	288
acres on which used, 1987..	12	1 119	3 974	8 915	3 211	4 442	4 718
1982..	22	1 263	5 530	5 386	3 687	5 985	5 140
Nematodes in crops ----- farms, 1987..	-	-	46	9	8	1	79
1982..	-	7	103	8	14	4	95
acres on which used, 1987..	-	-	935	520	328	(D)	1 642
1982..	(D)	189	1 812	2 061	211	66	1 185
Diseases in crops and orchards ----- farms, 1987..	15	18	5	9	109	2	36
1982..	2	-	32	17	104	3	13
acres on which used, 1987..	24	119	(D)	219	1 175	(D)	305
1982..	12	-	117	2 844	1 930	12	184
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	7	50	147	89	197	27	123
1982..	3	59	174	122	163	36	120
acres on which used, 1987..	(D)	2 823	6 325	16 141	5 355	11 269	4 990
1982..	(D)	6 617	6 775	29 484	3 905	12 171	4 922
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	8	1	16	9	45	1	43
1982..	3	-	52	-	27	3	31
acres on which used, 1987..	13	(D)	331	401	350	(D)	587
1982..	4	-	854	-	113	918	375

Chemicals used	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Commercial fertilizer ----- farms, 1987..	102	183	104	295	172	84	277
1982..	146	168	161	361	212	114	418
acres on which used, 1987..	5 240	21 932	5 105	32 576	7 906	1 327	20 321
1982..	5 319	20 040	4 188	44 044	9 501	1 083	26 366
Cropland fertilized, except pastureland ----- farms, 1987..	93	163	91	230	148	68	263
1982..	125	168	88	290	192	80	400
acres on which used, 1987..	4 140	16 735	3 835	24 132	5 544	585	18 814
1982..	5 051	17 139	3 188	35 423	7 836	820	25 377
Pastureland and rangeland fertilized ----- farms, 1987..	31	77	49	133	60	39	63
1982..	35	78	43	155	52	29	51
acres on which used, 1987..	1 100	5 197	1 470	8 444	2 362	677	1 707
1982..	268	2 901	1 000	8 621	1 565	263	889
Lime ----- farms, 1987..	30	70	38	129	41	15	85
1982..	52	37	33	161	34	9	134
acres on which used, 1987..	487	5 403	1 280	6 099	730	152	4 830
1982..	655	2 944	1 165	9 704	3 218	71	5 921
tons, 1987..	265	11 392	2 601	6 520	760	243	4 843
1982..	924	4 029	2 612	14 174	6 338	85	5 771
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	63	81	26	93	34	14	171
1982..	50	81	33	88	19	15	189
acres on which used, 1987..	850	6 863	253	6 177	1 127	39	8 560
1982..	589	12 164	(D)	6 657	1 049	105	7 439
Nematodes in crops ----- farms, 1987..	41	5	-	2	5	2	107
1982..	21	6	-	2	6	8	117
acres on which used, 1987..	255	694	-	(D)	60	(D)	3 219
1982..	157	1 206	-	(D)	401	48	4 178
Diseases in crops and orchards ----- farms, 1987..	41	17	-	28	5	18	46
1982..	22	18	2	40	1	14	58
acres on which used, 1987..	256	1 904	-	904	285	125	1 557
1982..	182	5 098	(D)	2 391	(D)	68	1 937
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	33	90	43	122	72	15	160
1982..	48	89	37	184	55	36	198
acres on which used, 1987..	4 489	7 239	1 107	13 563	3 290	119	18 126
1982..	3 498	12 890	1 191	26 116	3 917	150	21 560
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	2	4	5	14	3	10	1
1982..	26	12	1	15	-	8	31
acres on which used, 1987..	(D)	1 130	(D)	1 092	(D)	21	(D)
1982..	225	2 586	(D)	4 199	-	48	1 251

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Commercial fertilizer ----- farms, 1987..	129	82	526	561	180	837	345
1982..	168	121	530	673	161	954	386
acres on which used, 1987..	28 731	1 491	54 588	21 217	8 202	57 796	24 221
1982..	39 979	3 121	62 484	20 954	8 629	43 380	25 812
Cropland fertilized, except pastureland ----- farms, 1987..	124	60	405	462	124	797	296
1982..	168	101	446	574	111	887	349
acres on which used, 1987..	28 177	1 029	40 472	13 324	5 234	38 619	20 886
1982..	39 455	2 618	48 449	14 126	4 868	31 813	21 119
Pastureland and rangeland fertilized ----- farms, 1987..	12	23	182	249	82	430	108
1982..	31	39	224	274	84	392	113
acres on which used, 1987..	554	462	14 116	7 893	2 968	19 177	3 335
1982..	524	503	14 035	6 828	3 761	11 567	4 693
Lime ----- farms, 1987..	59	40	195	141	56	231	91
1982..	85	39	202	180	88	281	169
acres on which used, 1987..	6 645	543	7 412	2 974	1 354	6 496	2 753
1982..	12 059	406	13 959	3 769	4 083	5 715	4 266
tons, 1987..	7 038	804	11 875	5 452	1 933	11 914	4 126
1982..	10 967	471	21 615	5 643	6 113	11 000	6 906
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	48	21	188	94	30	325	105
1982..	92	32	186	17	10	400	100
acres on which used, 1987..	12 020	290	13 036	2 061	662	10 231	12 944
1982..	9 284	382	14 396	2 265	326	12 593	11 032
Nematodes in crops ----- farms, 1987..	3	-	9	1	-	105	4
1982..	6	6	20	(D)	-	74	14
acres on which used, 1987..	432	800	800	(D)	-	3 186	186
1982..	955	45	1 946	95	-	1 989	702
Diseases in crops and orchards ----- farms, 1987..	3	6	62	43	-	69	68
1982..	(D)	25	64	26	-	88	102
acres on which used, 1987..	(D)	23	646	286	-	1 755	9 643
1982..	(D)	250	1 836	294	-	1 734	10 863
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	97	65	260	114	51	296	159
1982..	32	32	206	146	9	155	155
acres on which used, 1987..	24 930	1 013	25 587	4 841	1 283	14 600	7 743
1982..	35 624	1 277	29 758	4 561	148	12 917	11 289
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	2	2	35	4	-	45	37
1982..	6	11	47	24	-	36	53
acres on which used, 1987..	(D)	(D)	786	315	-	866	5 044
1982..	6	(D)	1 380	384	-	1 173	3 646

Chemicals used	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Commercial fertilizer ----- farms, 1987..	236	94	144	662	139	176	1 150	410
1982..	223	124	165	707	156	225	1 436	515
acres on which used, 1987..	8 522	10 475	15 032	19 216	8 898	24 649	35 046	48 059
1982..	5 756	15 891	14 859	14 855	8 206	32 762	41 557	41 624
Cropland fertilized, except pastureland ----- farms, 1987..	210	90	118	603	117	176	1 092	342
1982..	204	119	145	636	133	225	1 402	458
acres on which used, 1987..	4 903	10 265	12 616	12 533	5 425	24 124	21 411	42 556
1982..	4 236	15 768	13 209	9 464	6 226	31 465	33 594	35 583
Pastureland and rangeland fertilized ----- farms, 1987..	94	8	60	269	49	7	206	166
1982..	60	13	74	254	85	38	226	130
acres on which used, 1987..	3 619	210	2 416	6 663	3 273	525	8 905	5 503
1982..	1 520	123	1 650	5 391	1 980	1 297	7 963	6 041
Lime ----- farms, 1987..	50	43	38	205	41	66	242	176
1982..	29	65	49	135	34	101	264	201
acres on which used, 1987..	1 087	3 284	1 771	4 581	2 133	5 717	1 070	8 644
1982..	411	3 624	1 329	2 502	691	10 089	4 695	8 142
tons, 1987..	2 593	3 105	2 862	7 524	4 481	6 430	6 069	11 768
1982..	857	3 552	2 003	3 726	1 233	7 819	7 985	12 260
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	17	57	43	124	19	134	605	192
1982..	9	62	32	63	10	156	696	130
acres on which used, 1987..	153	6 237	2 866	2 374	547	16 556	7 181	12 673
1982..	(D)	9 997	1 831	1 163	640	25 028	9 782	6 302
Nematodes in crops ----- farms, 1987..	7	7	3	24	2	64	252	34
1982..	13	7	1	16	-	108	531	20
acres on which used, 1987..	7	118	390	7	(D)	6 550	3 021	1 068
1982..	201	738	(D)	442	-	8 353	7 144	921
Diseases in crops and orchards ----- farms, 1987..	25	12	2	36	2	27	147	67
1982..	9	7	9	82	-	60	159	28
acres on which used, 1987..	161	160	(D)	97	(D)	4 774	1 758	938
1982..	(D)	20	26	461	-	6 742	1 907	662
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	116	80	30	173	28	138	316	197
1982..	146	73	38	112	32	177	471	164
acres on which used, 1987..	4 862	11 709	3 242	6 265	1 818	25 389	10 808	28 427
1982..	3 332	13 394	10 785	2 015	2 305	29 745	15 717	19 500
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	14	1	5	27	-	9	85	11
1982..	14	2	6	38	-	20	95	7
acres on which used, 1987..	312	(D)	90	336	-	1 336	906	496
1982..	386	(D)	(D)	148	-	1 546	1 559	(D)

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Commercial fertilizer ----- farms, 1987 ..	89	251	131	207	48	121	99	101
1982 ..	98	334	135	281	55	160	120	124
acres on which used, 1987 ..	8 858	13 897	3 607	39 025	4 723	23 868	11 644	32 045
1982 ..	12 379	13 138	4 691	51 260	8 408	26 111	14 336	30 843
Cropland fertilized, except pastureland ----- farms, 1987 ..	72	216	109	208	39	112	94	83
1982 ..	92	300	103	281	49	156	113	118
acres on which used, 1987 ..	8 208	9 240	2 673	37 560	4 460	23 387	11 048	31 253
1982 ..	12 159	7 104	2 888	50 076	8 121	25 813	13 594	29 942
Pastureland and rangeland fertilized ----- farms, 1987 ..	25	141	36	32	14	25	19	24
1982 ..	14	104	43	49	12	21	23	16
acres on which used, 1987 ..	650	4 653	934	1 465	243	481	568	792
1982 ..	220	6 034	1 803	1 184	287	298	742	901
Lime ----- farms, 1987 ..	32	60	48	155	18	50	30	51
1982 ..	59	80	36	134	26	78	50	62
acres on which used, 1987 ..	1 330	1 187	1 251	12 252	1 042	4 718	1 632	3 476
1982 ..	3 063	3 881	480	12 348	2 459	6 650	3 795	8 467
tons, 1987 ..	1 375	1 150	2 485	10 260	1 172	5 503	2 002	3 442
1982 ..	4 267	4 984	895	10 914	1 990	6 922	3 839	7 695
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987 ..	42	60	22	194	20	42	58	58
1982 ..	19	124	26	230	27	57	29	25
acres on which used, 1987 ..	4 087	1 215	513	30 299	1 473	8 644	4 748	9 356
1982 ..	3 738	1 797	332	37 138	3 395	5 943	3 174	5 623
Nematodes in crops ----- farms, 1987 ..	-	12	-	119	4	4	8	2
1982 ..	2	28	-	106	8	12	-	9
acres on which used, 1987 ..	-	186	-	10 631	42	667	762	(D)
1982 ..	(D)	235	-	9 722	54	1 402	-	1 385
Diseases in crops and orchards ----- farms, 1987 ..	10	1	9	90	11	4	21	8
1982 ..	8	5	1	106	6	20	6	1
acres on which used, 1987 ..	(D)	(D)	76	10 672	120	(D)	422	609
1982 ..	960	5	(D)	11 404	(D)	210	79	(D)
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	29	66	55	199	27	84	60	67
1982 ..	41	70	44	234	30	112	49	86
acres on which used, 1987 ..	6 945	1 782	1 611	42 184	3 413	22 708	8 255	21 725
1982 ..	9 571	3 376	866	42 586	5 971	21 237	7 005	28 507
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	4	1	-	18	5	1	-	3
1982 ..	3	10	1	76	2	3	9	2
acres on which used, 1987 ..	10	(D)	-	1 370	218	(D)	-	186
1982 ..	30	242	(D)	6 208	(D)	180	362	(D)

Chemicals used	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Commercial fertilizer ----- farms, 1987 ..	70	1 326	458	296	336	329	53	594
1982 ..	79	1 310	436	314	481	382	74	850
acres on which used, 1987 ..	8 556	18 701	53 987	17 504	14 135	34 825	3 060	33 649
1982 ..	14 318	19 418	62 157	19 581	22 243	34 317	4 666	40 038
Cropland fertilized, except pastureland ----- farms, 1987 ..	70	1 298	359	237	325	276	49	570
1982 ..	78	1 265	352	302	461	323	74	792
acres on which used, 1987 ..	(D)	12 546	47 727	12 460	9 933	23 525	2 941	25 525
1982 ..	14 129	11 418	52 556	16 742	17 576	25 622	4 468	31 707
Pastureland and rangeland fertilized ----- farms, 1987 ..	1	228	171	105	82	178	8	160
1982 ..	5	245	169	100	145	145	12	225
acres on which used, 1987 ..	(D)	6 155	6 260	5 044	4 202	11 300	119	8 394
1982 ..	189	8 000	9 601	2 839	4 667	8 695	198	8 331
Lime ----- farms, 1987 ..	20	266	161	110	80	91	12	124
1982 ..	56	110	239	170	95	151	37	222
acres on which used, 1987 ..	867	4 887	8 800	2 550	3 618	4 170	844	3 897
1982 ..	2 356	1 506	13 914	3 770	3 487	6 846	1 358	5 751
tons, 1987 ..	867	12 010	11 168	4 535	5 618	7 401	845	5 621
1982 ..	2 226	2 913	19 087	5 347	6 791	12 582	1 363	10 478
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987 ..	45	219	163	95	165	100	12	376
1982 ..	33	219	282	64	218	59	23	382
acres on which used, 1987 ..	3 487	763	53 987	2 353	3 020	7 852	424	5 912
1982 ..	2 339	549	29 502	1 968	6 065	7 956	523	7 640
Nematodes in crops ----- farms, 1987 ..	7	88	29	1	102	11	-	183
1982 ..	4	38	7	16	128	16	3	172
acres on which used, 1987 ..	202	316	3 721	(D)	2 491	866	-	2 301
1982 ..	447	73	2 215	18	3 293	195	29	3 569
Diseases in crops and orchards ----- farms, 1987 ..	13	123	84	1	35	29	6	61
1982 ..	5	179	69	4	48	48	4	52
acres on which used, 1987 ..	90	310	3 226	(D)	595	992	94	1 348
1982 ..	11	561	6 802	-	593	589	20	1 564
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	64	377	368	61	88	154	36	237
1982 ..	80	281	242	97	126	139	42	326
acres on which used, 1987 ..	5 950	5 010	35 755	3 740	2 392	9 098	2 132	14 482
1982 ..	10 868	3 869	37 874	7 123	9 068	11 060	2 186	14 816
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	7	88	36	6	9	2	3	60
1982 ..	2	56	8	13	18	10	-	44
acres on which used, 1987 ..	(D)	227	(D)	240	273	(D)	(D)	1 238
1982 ..	(D)	156	1 763	485	190	805	-	1 314

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Commercial fertilizer ----- farms, 1987...	67	368	212	51	137	148	224	260
1982...	94	307	230	72	222	178	336	286
acres on which used, 1987...	8 126	14 330	11 886	9 092	26 808	28 201	13 218	26 205
1982...	12 750	15 162	14 220	12 362	36 513	28 090	15 769	26 729
Cropland fertilized, except pastureland ----- farms, 1987...	67	308	181	45	137	145	199	216
1982...	93	275	214	71	222	178	322	242
acres on which used, 1987...	8 026	10 494	8 267	8 800	26 573	28 036	9 186	19 921
1982...	12 424	12 271	11 185	11 904	36 311	27 621	12 576	20 709
Pastureland and rangeland fertilized ----- farms, 1987...	3	122	77	11	20	11	91	108
1982...	12	113	66	14	16	22	78	110
acres on which used, 1987...	100	3 336	3 619	292	235	165	4 032	6 284
1982...	326	2 891	3 035	458	202	469	3 193	6 020
Lime ----- farms, 1987...	23	133	83	19	45	72	72	135
1982...	36	143	82	35	122	113	102	115
acres on which used, 1987...	884	6 325	4 586	1 412	4 240	4 183	1 888	6 574
1982...	3 047	3 251	2 874	3 494	11 532	7 403	1 941	5 227
tons, 1987...	1 274	11 873	6 273	1 296	4 183	4 315	3 377	12 321
1982...	3 581	5 491	5 531	3 259	11 685	8 266	2 867	7 415
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987...	38	52	44	26	92	92	95	98
1982...	30	143	26	191	113	100	102	65
acres on which used, 1987...	2 507	2 223	1 019	2 227	15 934	14 417	2 913	7 048
1982...	2 275	5 815	2 362	4 959	28 302	10 933	1 718	4 211
Nematodes in crops ----- farms, 1987...	1	5	1	3	8	—	55	10
1982...	1	12	7	10	74	48	113	10
acres on which used, 1987...	(D)	608	(D)	104	223	—	678	1 288
1982...	331	590	268	(D)	1 554	2 608	1 296	1 118
Diseases in crops and orchards ----- farms, 1987...	8	15	28	7	29	25	20	6
1982...	2	15	33	5	63	2	18	7
acres on which used, 1987...	193	48	1 404	3 363	656	830	431	379
1982...	(D)	601	1 841	29	4 673	(D)	133	379
Weeds, grass, or brush in crops and pasture ----- farms, 1987...	45	123	71	28	121	125	102	114
1982...	143	143	50	189	163	135	113	113
acres on which used, 1987...	6 206	7 236	2 970	9 543	28 814	16 939	6 862	10 508
1982...	10 838	5 807	4 163	9 577	33 777	24 625	7 438	9 885
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987...	2	18	5	2	5	2	8	16
1982...	2	6	11	4	27	1	17	5
acres on which used, 1987...	(D)	92	557	(D)	(D)	(D)	90	464
1982...	(D)	124	482	706	611	(D)	375	(D)
Chemicals used	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Commercial fertilizer ----- farms, 1987...	238	487	1 245	125	254	132	154	230
1982...	254	667	1 786	152	363	158	157	241
acres on which used, 1987...	18 152	18 555	51 487	13 790	15 173	14 300	9 803	15 101
1982...	15 825	18 348	59 340	15 807	25 104	17 816	17 866	12 401
Cropland fertilized, except pastureland ----- farms, 1987...	194	391	1 132	106	221	115	85	156
1982...	229	596	1 668	138	337	152	145	168
acres on which used, 1987...	12 841	9 984	11 187	10 104	13 733	10 085	7 534	11 449
1982...	14 493	11 526	48 900	12 957	19 034	17 721	16 368	8 074
Pastureland and rangeland fertilized ----- farms, 1987...	87	249	347	64	107	35	93	116
1982...	50	265	423	98	70	8	39	142
acres on which used, 1987...	5 311	8 671	10 402	2 603	5 089	567	2 269	3 652
1982...	1 332	6 822	10 440	2 850	6 070	97	1 498	4 327
Lime ----- farms, 1987...	91	137	278	39	83	57	68	54
1982...	116	143	506	78	12	68	80	82
acres on which used, 1987...	2 086	2 982	9 222	1 566	2 636	3 286	1 286	1 886
1982...	3 040	3 322	11 004	2 531	1 927	2 937	4 663	3 048
tons, 1987...	3 686	5 272	17 663	2 994	5 039	3 029	1 438	3 001
1982...	4 404	6 181	16 640	4 959	3 554	3 068	6 763	4 569
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987...	145	158	650	42	123	66	54	58
1982...	96	143	171	45	154	47	67	32
acres on which used, 1987...	4 872	3 792	10 792	3 272	3 645	8 397	1 202	2 094
1982...	7 139	2 613	13 632	1 911	2 455	6 522	6 661	3 417
Nematodes in crops ----- farms, 1987...	2	23	410	2	46	23	6	10
1982...	9	70	576	37	80	32	4	4
acres on which used, 1987...	(D)	160	6 464	(D)	521	1 986	205	522
1982...	678	1 034	9 542	—	301	2 026	823	(D)
Diseases in crops and orchards ----- farms, 1987...	9	113	167	—	26	28	14	9
1982...	41	193	14	—	13	15	1	1
acres on which used, 1987...	1 498	3 823	2 993	(D)	183	1 477	194	(D)
1982...	1 808	1 346	2 993	(D)	212	1 378	(D)	(D)
Weeds, grass, or brush in crops and pasture ----- farms, 1987...	149	101	446	47	100	87	102	104
1982...	133	221	512	61	89	95	36	93
acres on which used, 1987...	10 090	2 710	18 695	4 712	6 121	11 053	7 722	5 406
1982...	8 233	5 263	22 288	6 481	10 864	18 111	8 971	6 083
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987...	8	47	58	10	5	5	16	7
1982...	51	54	112	3	21	7	10	19
acres on which used, 1987...	279	480	995	47	459	(D)	270	90
1982...	3 580	938	2 144	198	336	240	(D)	298

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Commercial fertilizer ----- farms, 1987..	125	127	155	425	1 060	1 021	1 488	540
1982..	154	180	181	413	1 151	1 010	1 451	582
acres on which used, 1987..	10 744	18 055	4 183	22 193	63 813	18 123	18 059	32 098
1982..	11 918	22 750	6 372	16 900	67 770	13 815	12 372	27 141
Cropland fertilized, except pastureland ----- farms, 1987..	104	127	142	368	949	891	1 454	499
1982..	95	180	164	374	1 084	1 009	1 447	507
acres on which used, 1987..	7 815	17 865	3 323	14 351	52 578	12 517	11 580	28 042
1982..	7 972	22 580	4 255	13 291	59 101	8 895	8 104	22 810
Pastureland and rangeland fertilized ----- farms, 1987..	52	11	41	156	333	173	262	157
1982..	72	17	48	137	271	220	226	143
acres on which used, 1987..	2 829	190	840	7 842	11 237	3 606	4 479	8 056
1982..	3 846	170	2 117	3 608	8 668	4 120	4 268	4 531
Lime ----- farms, 1987..	36	51	33	112	313	138	182	138
1982..	59	83	37	92	311	196	225	130
acres on which used, 1987..	1 569	2 863	369	2 493	11 822	2 135	2 126	8 115
1982..	3 093	3 735	2 312	1 049	10 135	1 909	1 699	3 633
tons, 1987..	1 338	3 002	526	4 895	20 153	4 471	3 098	10 914
1982..	3 387	3 904	4 277	1 886	17 640	3 638	3 344	5 236
Sprays, dusts, granules, fumigants, etc., to control-----								
Insects on hay and other crops ----- farms, 1987..	40	84	83	140	512	232	294	221
1982..	37	93	92	100	525	232	253	222
acres on which used, 1987..	1 037	8 883	1 024	4 773	27 212	2 083	1 667	11 393
1982..	5 466	4 862	926	4 001	28 123	881	1 337	11 793
Nematodes in crops ----- farms, 1987..	1	8	-	1	38	35	51	12
1982..	1	1	71	12	3	6	50	15
acres on which used, 1987..	(D)	234	-	(D)	2 458	279	104	1 301
1982..	(D)	(D)	(D)	391	3 891	26	139	736
Diseases in crops and orchards ----- farms, 1987..	39	11	54	22	62	151	190	37
1982..	50	4	46	7	44	215	345	41
acres on which used, 1987..	1 198	256	760	63	2 944	365	887	3 431
1982..	1 760	35	425	162	2 904	660	1 155	2 651
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	32	110	73	207	703	382	452	278
1982..	45	139	83	171	722	227	275	222
acres on which used, 1987..	1 709	14 418	888	7 609	47 221	11 862	5 540	14 720
1982..	4 951	12 520	653	5 905	38 391	5 391	3 602	14 644
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	18	-	19	33	39	80	80	13
1982..	17	-	3	51	78	78	118	36
acres on which used, 1987..	482	-	162	855	2 773	384	291	1 031
1982..	827	-	(D)	(D)	4 093	338	413	2 014
Chemicals used	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Commercial fertilizer ----- farms, 1987..	704	341	227	113	109	156	287	127
1982..	775	417	185	138	171	206	273	117
acres on which used, 1987..	19 059	60 713	14 841	9 718	29 997	29 556	10 802	7 948
1982..	15 720	67 821	23 645	9 700	25 030	39 923	10 656	5 080
Cropland fertilized, except pastureland ----- farms, 1987..	674	341	187	85	104	152	276	109
1982..	745	392	166	121	171	201	272	108
acres on which used, 1987..	13 152	58 371	11 234	20 171	28 892	28 892	8 104	5 087
1982..	12 458	64 974	20 824	8 197	24 651	39 161	9 208	3 981
Pastureland and rangeland fertilized ----- farms, 1987..	216	62	112	76	18	15	88	39
1982..	143	70	58	65	6	28	63	45
acres on which used, 1987..	5 907	2 342	3 407	3 477	826	666	2 698	2 851
1982..	3 262	2 847	2 821	1 503	379	762	1 448	1 099
Lime ----- farms, 1987..	117	179	66	56	64	93	109	43
1982..	187	230	93	50	109	119	185	32
acres on which used, 1987..	3 105	12 484	1 913	1 365	4 991	7 401	2 100	1 173
1982..	2 535	18 773	4 461	1 528	6 711	9 842	2 413	850
tons, 1987..	5 942	10 214	2 726	1 831	5 053	6 526	3 274	1 872
1982..	5 356	15 272	6 953	2 558	5 439	8 238	4 555	1 237
Sprays, dusts, granules, fumigants, etc., to control-----								
Insects on hay and other crops ----- farms, 1987..	186	279	41	25	96	159	36	37
1982..	106	331	62	30	28	137	29	28
acres on which used, 1987..	4 171	45 336	2 429	15 332	28 354	1 294	1 298	1 321
1982..	2 714	46 051	9 261	1 959	16 746	31 786	1 619	1 136
Nematodes in crops ----- farms, 1987..	22	214	2	-	43	107	7	1
1982..	2	219	14	2	109	109	-	-
acres on which used, 1987..	323	24 917	(D)	(D)	4 073	10 975	220	(D)
1982..	(D)	27 113	1 635	(D)	5 483	12 736	-	-
Diseases in crops and orchards ----- farms, 1987..	149	141	25	2	42	80	8	13
1982..	99	150	22	8	70	94	32	7
acres on which used, 1987..	1 011	18 965	663	16	4 332	6 164	1 467	1 467
1982..	1 189	13 163	2 932	(D)	3 694	8 309	60	993
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	303	275	85	55	94	148	113	41
1982..	179	355	84	47	176	176	112	32
acres on which used, 1987..	10 910	64 354	8 513	3 978	20 292	33 443	3 513	1 901
1982..	7 710	73 424	10 248	3 440	21 424	37 201	3 185	1 243
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	34	17	1	12	4	25	2	1
1982..	22	113	1	2	47	32	3	1
acres on which used, 1987..	426	2 079	(D)	46	848	1 965	(D)	(D)
1982..	678	9 356	(D)	(D)	2 669	4 517	(D)	(D)

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Date are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (C)	Suffolk (C)	Virginia Beach (C)
Commercial fertilizer ----- farms, 1987..	1 731	172	95	526	43	166	261	110
1982..	1 894	199	86	459	46	211	312	153
acres on which used, 1987..	30 407	31 510	1 538	31 097	(D)	28 376	45 929	21 570
1982..	35 314	33 458	1 268	23 825	1 193	42 228	47 696	32 582
Cropland fertilized, except pastureland ----- farms, 1987..	1 695	172	86	430	41	155	244	100
1982..	1 844	199	78	382	44	197	300	137
acres on which used, 1987..	21 541	30 525	1 093	21 331	(D)	28 055	44 418	21 483
1982..	26 128	33 158	879	17 322	(D)	41 954	47 098	32 232
Pastureland and rangeland fertilized ----- farms, 1987..	402	31	23	229	2	23	40	11
1982..	357	7	36	175	3	24	29	37
acres on which used, 1987..	8 866	985	445	9 766	(D)	321	1 511	87
1982..	9 186	297	389	6 503	(D)	274	598	350
Lime ----- farms, 1987..	216	77	16	200	8	66	124	31
1982..	317	106	21	135	13	93	153	50
acres on which used, 1987..	4 600	3 689	168	6 597	168	4 107	8 965	3 203
1982..	3 732	6 464	296	5 070	125	6 636	13 744	9 785
tons, 1987..	7 487	3 982	210	11 601	199	4 829	8 187	3 677
1982..	7 785	7 278	470	9 416	101	9 108	11 419	14 156
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	374	87	18	133	29	111	191	71
1982..	184	96	20	84	25	130	222	85
acres on which used, 1987..	5 447	13 541	95	5 413	385	21 118	35 583	17 007
1982..	4 825	6 758	115	5 112	217	21 563	26 039	18 741
Nematodes in crops ----- farms, 1987..	106	16	-	38	1	14	150	9
1982..	44	16	-	25	2	22	139	1
acres on which used, 1987..	853	966	-	1 326	(D)	1 258	11 386	21
1982..	648	215	10	930	(D)	2 311	11 612	(D)
Diseases in crops and orchards ----- farms, 1987..	369	26	23	26	15	33	133	17
1982..	528	18	13	6	8	11	126	30
acres on which used, 1987..	1 102	431	176	466	95	11	357	948
1982..	2 301	257	97	48	108	(D)	7 439	881
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	620	146	10	268	23	126	210	72
1982..	564	115	15	213	16	202	243	127
acres on which used, 1987..	14 818	26 514	126	10 933	870	29 842	49 985	19 055
1982..	18 853	22 531	(D)	8 876	579	36 381	44 692	21 763
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	138	9	5	24	3	10	20	9
1982..	180	12	3	11	1	15	56	-
acres on which used, 1987..	589	121	5	468	(D)	63	1 261	9
1982..	1 019	(D)	(D)	450	(D)	71	2 932	-

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Virginia	Accomack	Albemarle	Allegheny	Amelia	Amherst	Appomattox
FARMS								
Land in farms	farms, 1987 ..	44 798	323	772	150	322	408	358
	1982 ..	51 859	415	830	162	446	450	442
	acres, 1987 ..	8 676 336	89 775	186 486	28 208	73 391	93 860	79 136
	1982 ..	9 436 854	105 298	201 465	33 921	93 538	94 922	87 580
	Harvested cropland	37 332	258	568	125	269	310	308
	acres, 1987 ..	44 259	871	619	150	401	339	381
	1982 ..	2 406 976	87 829	38 924	3 957	22 747	12 021	17 062
	1982 ..	2 779 282	77 962	38 441	3 902	33 008	12 209	17 747
TENURE OF OPERATOR								
Full owners	farms, 1987 ..	28 858	135	525	101	210	272	231
	1982 ..	33 541	164	568	124	258	319	262
	acres, 1987 ..	3 887 342	10 740	102 312	16 794	36 924	40 753	40 190
	1982 ..	4 473 005	18 159	106 506	21 674	47 783	45 852	45 812
	Harvested cropland	22 745	80	378	80	161	182	186
	acres, 1987 ..	27 235	121	405	95	218	227	233
	1982 ..	724 438	5 180	19 501	1 895	6 720	4 579	6 979
	1982 ..	858 992	9 408	16 918	2 260	10 245	5 158	8 932
Part owners	farms, 1987 ..	12 642	139	197	45	98	116	106
	1982 ..	14 253	175	218	52	152	107	122
	acres, 1987 ..	4 235 806	66 621	76 349	10 910	33 025	50 243	36 363
	1982 ..	4 413 445	70 611	86 504	11 471	41 660	45 852	36 736
	Owned land in farms	2 111 889	28 775	39 358	6 017	22 504	30 535	18 419
	acres, 1982 ..	2 298 064	32 360	42 027	5 869	26 914	22 862	17 301
	Rented land in farms	2 123 917	37 846	36 991	4 893	10 521	19 708	17 944
	1982 ..	2 115 441	38 231	44 477	5 482	14 746	22 990	19 435
Harvested cropland	farms, 1987 ..	11 820	132	167	42	96	101	102
	1982 ..	13 463	177	186	50	150	95	114
	acres, 1987 ..	1 460 418	51 544	16 993	1 832	14 612	6 633	9 501
	1982 ..	1 683 897	53 221	19 323	1 537	20 109	6 494	9 595
Tenants	farms, 1987 ..	3 299	49	50	4	14	20	21
	1982 ..	4 065	73	44	3	36	24	38
	acres, 1987 ..	553 198	12 414	7 825	504	3 442	2 864	2 583
	1982 ..	550 404	16 528	8 455	776	4 095	3 218	5 032
	Harvested cropland	2 767	47	23	3	12	17	21
	acres, 1987 ..	3 551	75	38	5	33	17	34
	1982 ..	222 120	10 905	2 430	40	1 415	809	582
	1982 ..	236 393	15 333	2 200	105	2 652	557	1 220
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987 ..	32 397	211	597	102	249	274	253
	1982 ..	36 221	251	608	131	339	314	295
Not on farm operated	1987 ..	8 805	87	136	32	42	83	82
	1982 ..	9 840	108	156	32	62	81	104
Not reported	1987 ..	3 597	26	39	16	51	51	23
	1982 ..	5 798	56	66	19	45	55	43
Operators by principal occupation:								
Farming	1987 ..	20 617	208	332	57	164	165	135
	1982 ..	24 080	278	338	59	228	164	152
Other	1987 ..	24 182	115	440	93	158	243	223
	1982 ..	27 769	145	492	123	218	286	290
Operators by days of work off farm:								
None	1987 ..	16 275	163	252	48	105	127	109
	1982 ..	17 984	182	259	49	173	125	111
Any	1987 ..	25 826	146	471	94	195	251	255
	1982 ..	29 561	182	519	119	241	285	303
1 to 49 days	1987 ..	2 465	23	38	12	31	12	10
	1982 ..	3 016	29	49	8	27	26	21
50 to 99 days	1987 ..	1 271	15	32	5	16	10	10
	1982 ..	1 528	13	26	8	4	14	9
100 to 149 days	1987 ..	1 489	13	41	4	14	13	12
	1982 ..	1 729	15	36	4	18	17	11
150 to 199 days	1987 ..	2 310	16	43	7	18	14	8
	1982 ..	2 640	16	38	11	24	16	26
200 days or more	1987 ..	18 291	85	317	66	124	196	185
	1982 ..	20 648	109	370	88	168	212	236
Not reported	1987 ..	2 698	14	49	8	22	30	24
	1982 ..	4 314	51	52	14	32	40	28
Operators by years on present farm:								
2 years or less	1987 ..	2 226	22	60	2	9	17	14
	1982 ..	2 687	27	40	10	31	13	30
3 or 4 years	1987 ..	2 886	22	57	12	25	30	24
	1982 ..	4 070	40	81	8	36	37	37
5 to 9 years	1987 ..	6 166	47	132	9	29	57	49
	1982 ..	7 735	72	183	24	65	60	65
10 years or more	1987 ..	24 385	173	412	96	189	212	199
	1982 ..	24 760	183	373	99	221	230	208
Average years on present farm	1987 ..	19.4	16.9	15.8	23.0	19.8	19.8	19.8
	1982 ..	16.1	17.1	15.3	20.4	17.8	17.8	17.8
Not reported	1987 ..	9 136	59	111	31	70	92	72
	1982 ..	12 587	93	153	41	93	106	102

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Arlington	Augusta	Bath	Bedford	Bland	Boletourt	Brunswick
FARMS								
Land in farms	farms, 1987..	1	1 536	135	1 240	327	532	402
	1982..	4	1 506	138	1 353	354	586	590
	acres, 1987..	(D)	292 191	53 523	204 190	80 349	97 523	101 284
	1982..	4	312 906	59 832	218 546	86 720	97 835	122 794
Harvested cropland	farms, 1987..	1	1 155	107	1 005	298	421	345
	1982..	4	1 224	111	1 140	322	477	543
	acres, 1987..	(D)	78 974	7 240	44 736	10 998	19 397	21 271
	1982..	4	77 724	8 500	47 532	11 463	19 193	31 015
TENURE OF OPERATOR								
Full owners	farms, 1987..	1	968	93	868	233	356	209
	1982..	4	1 050	97	988	265	418	300
	acres, 1987..	(D)	118 036	32 022	108 351	48 139	45 372	40 974
	1982..	4	133 349	30 221	126 441	53 669	56 866	55 023
Harvested cropland	farms, 1987..	1	659	68	670	212	259	164
	1982..	4	748	72	801	239	319	259
	acres, 1987..	(D)	27 917	3 635	20 733	6 334	7 037	5 660
	1982..	4	30 547	3 853	22 805	6 890	8 535	8 842
Part owners	farms, 1987..	-	451	32	302	77	159	157
	1982..	-	449	33	305	77	137	224
	acres, 1987..	-	151 570	18 213	84 937	28 986	48 880	56 572
	1982..	-	163 626	24 971	83 906	30 564	34 347	64 007
Owned land in farms	acres, 1987..	-	73 357	11 519	44 023	16 660	29 626	34 277
	1982..	-	76 841	16 333	45 350	19 494	20 973	38 558
Rented land in farms	acres, 1987..	-	78 213	6 694	40 914	12 326	19 254	22 295
	1982..	-	86 785	8 638	38 556	11 070	13 374	25 449
Harvested cropland	farms, 1987..	-	405	32	278	75	149	153
	1982..	-	400	31	289	75	130	218
	acres, 1987..	-	44 590	2 812	21 700	4 209	11 798	14 722
	1982..	-	42 830	3 826	22 684	4 305	9 082	20 111
Tenants	farms, 1987..	-	117	10	70	17	17	36
	1982..	-	107	8	60	12	31	86
	acres, 1987..	-	22 585	3 288	10 902	3 224	3 271	3 738
	1982..	-	15 931	4 640	8 199	2 487	6 622	3 764
Harvested cropland	farms, 1987..	-	91	7	57	11	13	28
	1982..	-	76	8	50	8	28	66
	acres, 1987..	-	6 467	793	2 303	455	562	889
	1982..	-	4 347	821	2 043	268	1 576	2 062
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987..	1	1 182	96	929	243	439	283
	1982..	4	1 221	95	987	271	448	389
Not on farm operated	1987..	-	253	30	228	49	67	78
	1982..	-	255	28	212	54	89	118
Not reported	1987..	-	101	9	83	35	26	41
	1982..	-	130	15	154	29	49	83
Operators by principal occupation:								
Farming	1987..	1	705	51	494	149	215	210
	1982..	1	705	57	507	170	232	329
Other	1987..	-	831	84	746	178	317	192
	1982..	3	901	81	846	184	354	261
Operators by days of work off farm:								
None	1987..	1	560	40	444	114	189	156
	1982..	4	500	52	445	128	182	222
Any	1987..	-	915	85	740	197	315	218
	1982..	-	1 016	75	805	201	366	311
1 to 49 days	1987..	-	69	8	50	20	29	20
	1982..	-	83	9	65	29	20	38
50 to 99 days	1987..	-	31	4	27	4	9	17
	1982..	-	40	-	22	10	16	27
100 to 149 days	1987..	-	47	7	32	6	9	18
	1982..	-	57	1	46	10	31	22
150 to 199 days	1987..	-	70	10	58	26	26	26
	1982..	-	81	15	72	12	39	37
200 days or more	1987..	-	698	56	573	141	242	137
	1982..	-	755	50	600	140	260	187
Not reported	1987..	-	61	10	56	16	28	28
	1982..	-	90	11	103	25	38	57
Operators by years on present farm:								
2 years or less	1987..	-	86	1	51	22	26	10
	1982..	-	82	5	52	10	27	26
3 or 4 years	1987..	-	100	6	95	11	31	14
	1982..	-	143	11	116	16	44	41
5 to 9 years	1987..	-	244	17	173	31	71	32
	1982..	2	278	20	183	43	84	95
10 years or more	1987..	1	861	87	679	184	300	223
	1982..	2	811	70	692	192	323	248
Average years on present farm	1987..	(D)	18.8	21.0	19.4	21.8	19.7	23.1
	1982..	22.8	17.2	18.1	18.7	20.7	18.2	18.0
Not reported	1987..	-	245	24	242	79	104	123
	1982..	-	292	32	310	93	108	180

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Buchanan	Buckingham	Campbell	Carolina	Carroll	Charles City	Charlotte
FARMS								
Land in farms	farms, 1987...	105	348	928	200	839	47	518
	1982...	120	420	740	265	1 083	70	686
acres, 1987...	8 730	79 229	134 083	59 527	117 167	25 273	118 811	
	1982...	9 417	85 870	143 127	73 802	122 291	25 104	131 678
Harvested cropland	farms, 1987...	94	274	542	184	779	37	465
	1982...	113	351	634	241	813	60	633
acres, 1987...	951	17 840	28 951	28 026	22 760	13 280	20 270	
	1982...	611	17 595	31 815	37 465	23 944	15 163	25 381
TENURE OF OPERATOR								
Full owners	farms, 1987...	88	244	422	121	615	19	271
	1982...	101	324	481	134	767	30	400
acres, 1987...	7 263	49 920	70 507	21 837	52 818	4 149	50 328	
	1982...	7 832	60 322	69 217	25 672	63 325	6 580	73 910
Harvested cropland	farms, 1987...	78	185	342	116	488	10	230
	1982...	84	265	392	115	628	22	348
acres, 1987...	827	7 717	12 163	5 494	9 628	602	6 105	
	1982...	(D)	8 953	11 059	7 449	10 868	2 724	9 451
Part owners	farms, 1987...	11	85	172	69	284	22	188
	1982...	11	85	219	109	279	33	208
acres, 1987...	1 161	27 005	60 206	36 179	60 340	18 472	61 652	
	1982...	1 324	24 722	70 222	46 377	55 716	16 794	51 208
Owned land in farms	farms, 1987...	476	13 115	33 285	15 440	27 791	12 373	40 973
	1982...	743	13 215	38 346	24 616	28 132	11 584	32 483
Rented land in farms	farms, 1987...	685	13 890	28 921	20 739	32 549	6 099	20 679
	1982...	581	11 507	31 876	21 761	27 584	5 210	18 725
Harvested cropland	farms, 1987...	11	79	169	68	259	22	179
	1982...	11	78	206	108	258	31	207
acres, 1987...	112	9 199	15 463	21 201	12 102	10 263	12 479	
	1982...	193	8 424	19 444	28 997	12 082	10 711	13 848
Tenants	farms, 1987...	6	17	34	10	40	6	59
	1982...	8	11	40	22	37	7	78
acres, 1987...	306	2 304	3 380	1 511	4 009	2 652	6 831	
	1982...	261	826	3 688	1 753	3 250	1 730	6 558
Harvested cropland	farms, 1987...	5	10	31	10	32	5	56
	1982...	8	9	36	18	27	7	78
acres, 1987...	12	824	1 325	1 331	1 030	2 415	1 686	
	1982...	(D)	218	1 112	1 019	994	1 728	2 062
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987...	74	256	482	161	673	34	349
	1982...	78	303	525	199	762	47	431
Not on farm operated	1987...	17	60	113	27	174	12	120
	1982...	30	74	123	39	173	12	146
Not reported	1987...	14	30	33	12	92	1	48
	1982...	12	43	92	27	148	11	109
Operators by principal occupation:								
Farming	1987...	40	145	278	108	357	29	268
	1982...	28	198	358	139	434	34	379
Other	1987...	65	201	350	82	582	18	250
	1982...	92	222	382	126	649	36	307
Operators by days of work off farm:								
None	1987...	41	126	236	82	301	19	191
	1982...	48	139	254	89	364	22	260
Any	1987...	55	197	362	108	481	25	288
	1982...	63	244	414	140	638	42	370
1 to 49 days	1987...	5	21	27	13	32	2	38
	1982...	12	30	50	12	47	1	57
50 to 99 days	1987...	1	10	14	9	35	1	15
	1982...	1	18	13	8	28	—	29
100 to 149 days	1987...	8	3	20	5	16	2	31
	1982...	6	9	27	6	42	3	21
150 to 199 days	1987...	1	22	31	15	48	—	30
	1982...	3	29	27	19	40	—	43
200 days or more	1987...	40	133	270	66	450	20	184
	1982...	39	158	297	95	481	38	210
Not reported	1987...	9	31	30	10	57	3	39
	1982...	9	37	72	36	81	6	56
Operators by years on present farm:								
2 years or less	1987...	8	12	29	10	42	3	20
	1982...	6	14	38	6	53	3	30
3 or 4 years	1987...	6	29	33	14	53	2	35
	1982...	4	38	44	20	63	5	40
5 to 9 years	1987...	10	51	70	19	104	9	65
	1982...	16	59	108	29	120	15	85
10 years or more	1987...	45	180	374	116	520	29	284
	1982...	51	207	390	132	552	30	310
Average years on present farm	1987...	17.2	19.4	22.4	21.9	21.7	(D)	19.3
	1982...	17.7	18.1	20.1	20.2	21.0	16.0	18.6
Not reported	1987...	38	74	122	41	220	4	114
	1982...	43	102	170	78	295	17	221

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
FARMS							
Land in farms	farms, 1987 .. 169	315	177	492	277	120	373
.....	1982 .. 237	292	196	537	331	170	496
acres, 1987 .. 20 168	72 611	50 308	121 196	61 164	9 785	85 205	
.....	1982 .. 23 352	85 855	56 252	143 434	67 050	12 225	94 204
Harvested cropland	farms, 1987 .. 125	208	155	387	217	101	324
.....	1982 .. 181	224	166	422	286	154	455
acres, 1987 .. 6 203	24 730	7 355	40 304	12 243	(D)	27 957	
.....	1982 .. 7 162	29 833	7 281	50 804	14 747	1 448	35 647
TENURE OF OPERATOR							
Full owners	farms, 1987 .. 106	203	120	333	198	84	206
.....	1982 .. 163	189	141	347	223	136	268
acres, 1987 .. 9 816	29 257	25 838	49 321	31 227	6 858	37 161	
.....	1982 .. 12 104	32 688	30 020	63 509	35 938	8 998	48 793
Harvested cropland	farms, 1987 .. 106	126	104	249	136	80	166
.....	1982 .. 138	135	117	265	185	121	232
acres, 1987 .. 1 120	9 352	3 841	13 107	4 357	819	5 972	
.....	1982 .. 2 002	10 034	3 685	19 359	5 972	1 012	9 140
Part owners	farms, 1987 .. 55	82	49	131	80	23	129
.....	1982 .. 86	87	48	159	99	30	182
acres, 1987 .. 9 604	37 050	21 313	64 771	28 027	2 870	44 262	
.....	1982 .. 8 144	49 829	25 507	72 275	30 284	3 112	42 899
Owned land in farms	acres, 1987 .. 3 046	15 954	10 763	34 230	18 230	1 122	22 757
.....	1982 .. 4 303	20 943	13 855	37 585	18 480	1 456	21 591
Rented land in farms	acres, 1987 .. 6 558	21 096	10 530	30 541	9 797	1 748	21 505
.....	1982 .. 3 841	28 986	11 852	34 690	11 804	1 656	21 308
Harvested cropland	farms, 1987 .. 51	68	46	119	75	19	124
.....	1982 .. 83	79	45	146	92	29	179
acres, 1987 .. 4 628	13 465	2 998	24 945	7 115	366	19 776	
.....	1982 .. 3 223	18 603	3 451	29 000	8 258	389	23 968
Tenants	farms, 1987 .. 8	30	8	28	9	3	36
.....	1982 .. 31	23	7	31	9	4	46
acres, 1987 .. 748	6 304	3 057	7 106	1 910	57	3 782	
.....	1982 .. 3 104	3 238	7 25	7 650	828	115	4 512
Harvested cropland	farms, 1987 .. 6	14	5	19	6	2	34
.....	1982 .. 22	10	4	28	9	4	44
acres, 1987 .. 455	1 913	518	2 252	771	(D)	2 209	
.....	1982 .. 1 937	1 196	135	2 445	517	47	2 539
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987 .. 128	239	119	375	209	86	266
.....	1982 .. 173	226	145	397	250	119	345
Not on farm operated	1987 .. 26	58	42	96	45	25	72
.....	1982 .. 36	57	32	92	45	23	85
Not reported	1987 .. 15	16	15	21	23	9	33
.....	1982 .. 31	16	15	48	36	28	56
Operators by principal occupation:							
Farming	1987 .. 64	148	80	236	116	35	194
.....	1982 .. 81	145	76	258	149	44	246
Other	1987 .. 105	167	97	256	181	85	179
.....	1982 .. 159	154	120	279	182	126	250
Operators by days of work off farm:							
None	1987 .. 62	108	73	199	84	39	131
.....	1982 .. 85	100	57	170	102	76	188
Any	1987 .. 137	186	106	272	180	77	211
.....	1982 .. 157	181	130	324	197	114	274
1 to 49 days	1987 .. 5	19	8	20	21	9	23
.....	1982 .. 7	23	14	34	23	12	24
50 to 99 days	1987 .. 5	11	1	16	10	9	13
.....	1982 .. 3	7	5	15	4	1	13
100 to 149 days	1987 .. 4	14	8	21	8	1	12
.....	1982 .. 4	11	4	28	13	5	16
150 to 199 days	1987 .. 6	11	19	17	17	4	22
.....	1982 .. 12	10	11	32	20	15	25
200 days or more	1987 .. 77	137	68	196	124	54	141
.....	1982 .. 131	130	96	215	137	81	196
Not reported	1987 .. 10	9	8	21	13	4	31
.....	1982 .. 18	18	9	43	32	10	34
Operators by years on present farm:							
2 years or less	1987 .. 7	36	7	35	15	3	20
.....	1982 .. 18	26	6	25	22	9	22
3 or 4 years	1987 .. 9	38	9	42	16	5	20
.....	1982 .. 26	33	14	52	26	4	35
5 to 9 years	1987 .. 32	55	24	74	35	6	48
.....	1982 .. 42	55	23	93	61	22	74
10 years or more	1987 .. 89	152	109	266	156	75	200
.....	1982 .. 103	146	109	272	156	75	235
Average years on present farm	1987 .. 18.3	15.5	20.5	18.9	20.1	20.8	19.9
.....	1982 .. 16.7	14.1	18.5	18.1	18.5	16.4	19.3
Not reported	1987 .. 32	34	28	75	55	31	85
.....	1982 .. 51	39	44	81	66	56	130

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
FARMS								
Land in farms	farms, 1987...	142	198	978	772	261	1 018	555
	1982...	192	242	973	820	308	1 212	832
	acres, 1987...	69 188	12 602	240 638	118 115	60 955	180 212	111 118
	1982...	81 794	17 605	247 952	131 727	63 813	183 330	128 087
Harvested cropland	farms, 1987...	137	101	690	662	211	897	438
	1982...	187	139	728	795	240	1 063	490
	acres, 1987...	37 017	2 921	67 196	23 328	12 380	45 287	33 840
	1982...	47 656	4 699	80 060	25 201	12 460	44 143	35 955
TENURE OF OPERATOR								
Full owners	farms, 1987...	53	148	735	543	175	644	367
	1982...	77	164	656	715	210	807	427
	acres, 1987...	11 101	0 516	134 091	58 873	34 792	87 640	51 855
	1982...	22 816	11 035	116 515	81 578	31 985	105 834	59 624
Harvested cropland	farms, 1987...	48	77	498	445	133	535	276
	1982...	73	89	457	602	149	679	314
	acres, 1987...	2 660	1 676	34 727	10 372	5 155	15 315	13 369
	1982...	8 723	2 141	30 521	13 237	3 986	16 912	13 219
Part owners	farms, 1987...	73	30	181	206	73	316	148
	1982...	96	42	267	177	88	337	169
	acres, 1987...	50 088	2 523	76 657	56 612	23 238	85 425	47 733
	1982...	52 332	3 784	122 377	47 084	28 828	80 789	61 012
Owned land in farms	acres, 1987...	25 836	1 008	35 869	30 574	13 586	49 307	21 758
	1982...	28 643	1 547	65 623	26 776	16 807	50 953	27 587
Ranted land in farms	acres, 1987...	24 252	1 515	40 788	26 038	9 652	36 118	25 975
	1982...	23 689	2 237	56 754	20 308	12 221	29 636	33 425
Harvested cropland	farms, 1987...	73	11	156	196	67	306	124
	1982...	96	28	236	170	84	324	149
	acres, 1987...	28 914	804	25 730	12 282	8 383	26 976	17 253
	1982...	35 329	1 648	46 257	11 354	7 619	25 455	20 868
Tenants	farms, 1987...	16	20	62	23	13	56	40
	1982...	19	36	50	28	10	68	36
	acres, 1987...	7 999	1 563	29 890	2 630	2 925	7 147	11 428
	1982...	6 646	2 786	9 060	3 065	2 800	6 707	5 451
Harvested cropland	farms, 1987...	16	13	36	21	11	56	36
	1982...	18	22	33	23	7	60	27
	acres, 1987...	5 443	441	6 739	674	842	2 996	3 318
	1982...	3 604	910	3 282	610	855	1 776	1 868
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987...	97	141	802	581	205	760	418
	1982...	123	174	755	645	237	833	479
Not on farm operated	1987...	36	46	126	117	36	166	105
	1982...	41	55	151	167	36	210	112
Not reported	1987...	9	11	50	74	20	90	32
	1982...	28	13	67	108	35	169	41
Operators by principal occupation:								
Farming	1987...	85	68	433	312	126	499	245
	1982...	120	85	431	326	130	592	259
Other	1987...	57	130	545	460	135	517	310
	1982...	72	157	542	594	178	620	373
Operators by days of work off farm:								
None	1987...	54	59	324	263	99	371	197
	1982...	66	83	332	271	96	409	203
Any	1987...	76	132	596	460	145	566	329
	1982...	105	148	568	590	190	699	388
1 to 49 days	1987...	13	15	62	48	17	44	32
	1982...	14	14	47	50	23	68	29
50 to 99 days	1987...	4	4	31	20	9	34	11
	1982...	5	10	26	34	6	39	23
100 to 149 days	1987...	6	5	52	17	11	47	13
	1982...	10	10	41	33	12	50	10
150 to 199 days	1987...	11	11	55	54	9	50	27
	1982...	5	7	71	37	7	69	42
200 days or more	1987...	43	96	396	321	99	391	246
	1982...	71	107	383	436	132	473	284
Not reported	1987...	12	7	58	49	17	78	29
	1982...	21	11	73	59	22	104	41
Operators by years on present farm:								
2 years or less	1987...	6	13	55	29	15	48	30
	1982...	4	28	55	27	20	61	42
3 or 4 years	1987...	4	15	65	37	20	54	43
	1982...	12	29	110	59	23	90	58
5 to 9 years	1987...	17	51	207	72	39	105	85
	1982...	32	56	205	134	42	170	102
10 years or more	1987...	74	87	525	460	141	575	301
	1982...	92	93	470	455	151	569	324
Average years on present farm	1987...	20.5	14.7	16.8	21.1	18.7	20.9	18.0
	1982...	18.5	12.9	15.3	19.7	18.0	17.2	16.0
Not reported	1987...	41	32	126	174	46	234	96
	1982...	52	36	133	245	73	322	106

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
FARMS								
Land in farms	346	130	253	865	225	201	1 252	554
..... farms, 1987 ..	346	130	253	865	225	201	1 252	554
..... farms, 1982 ..	375	162	294	995	243	256	1 652	637
..... acres, 1987 ..	71 550	25 831	57 858	139 327	39 288	73 346	242 244	104 882
..... acres, 1982 ..	78 289	32 895	60 160	142 840	40 835	83 619	256 344	121 353
Harvested cropland	281	109	181	750	181	170	1 127	454
..... farms, 1987 ..	281	109	181	750	181	170	1 127	454
..... farms, 1982 ..	303	152	222	856	181	224	1 558	548
..... acres, 1987 ..	7 830	14 991	14 452	21 257	9 027	29 433	37 355	45 230
..... acres, 1982 ..	7 989	20 125	17 466	20 661	10 475	35 860	47 560	52 561
TENURE OF OPERATOR								
Full owners	241	57	164	550	163	95	665	330
..... farms, 1987 ..	241	57	164	550	163	95	665	330
..... farms, 1982 ..	270	90	205	673	184	111	814	378
..... acres, 1987 ..	42 881	4 937	23 781	59 345	21 128	20 357	117 853	44 326
..... acres, 1982 ..	49 834	10 199	32 878	68 379	25 825	24 329	122 301	52 635
Harvested cropland	191	41	102	465	120	69	562	255
..... farms, 1987 ..	191	41	102	465	120	69	562	255
..... farms, 1982 ..	215	81	142	562	130	84	731	302
..... acres, 1987 ..	4 468	1 194	3 678	8 529	3 748	4 129	12 888	10 716
..... acres, 1982 ..	4 737	3 255	5 326	9 494	5 099	5 712	14 435	13 218
Part owners	87	61	74	262	46	79	452	178
..... farms, 1987 ..	87	61	74	262	46	79	452	178
..... farms, 1982 ..	84	65	72	271	49	113	555	216
..... acres, 1987 ..	26 126	18 162	25 107	73 436	14 644	48 867	111 212	52 364
..... acres, 1982 ..	25 812	21 093	24 530	68 967	13 226	54 557	107 712	63 879
Owned land in farms	11 329	8 491	12 816	32 719	53 625	21 780	53 625	27 296
..... farms, 1987 ..	11 329	8 491	12 816	32 719	53 625	21 780	53 625	27 296
..... farms, 1982 ..	12 038	8 812	13 591	27 277	7 219	28 041	57 425	37 429
Rented land in farms	14 797	9 671	12 291	40 717	5 119	27 087	57 587	25 068
..... acres, 1987 ..	14 797	9 671	12 291	40 717	5 119	27 087	57 587	25 068
..... acres, 1982 ..	13 774	12 281	10 939	41 690	6 007	26 616	50 287	26 450
Harvested cropland	79	61	67	242	39	76	437	163
..... farms, 1987 ..	79	61	67	242	39	76	437	163
..... farms, 1982 ..	76	64	66	254	44	109	545	208
..... acres, 1987 ..	3 096	11 332	9 469	11 546	4 205	23 034	21 769	29 059
..... acres, 1982 ..	3 056	15 284	10 308	10 419	4 653	26 142	26 206	35 973
Tenants	18	12	15	53	16	27	135	46
..... farms, 1987 ..	18	12	15	53	16	27	135	46
..... farms, 1982 ..	21	7	10	17	10	32	263	43
..... acres, 1987 ..	2 543	2 732	2 970	7 146	3 516	4 722	13 079	8 192
..... acres, 1982 ..	2 643	1 603	2 752	5 494	1 784	4 633	26 331	4 839
Harvested cropland	11	7	12	43	15	25	128	36
..... farms, 1987 ..	11	7	12	43	15	25	128	36
..... farms, 1982 ..	267	2 465	1 305	1 082	1 074	2 270	2 702	5 455
..... acres, 1987 ..	267	2 465	1 305	1 082	1 074	2 270	2 702	5 455
..... acres, 1982 ..	196	1 586	1 832	748	723	4 006	6 919	3 370
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	221	98	190	631	163	135	799	451
..... farms, 1987 ..	221	98	190	631	163	135	799	451
..... farms, 1982 ..	246	122	216	725	184	159	1 022	504
Not on farm operated	104	21	43	154	43	49	333	64
..... farms, 1987 ..	104	21	43	154	43	49	333	64
..... farms, 1982 ..	90	19	42	174	36	56	391	78
Not reported	21	11	20	80	17	120	39	39
..... farms, 1987 ..	21	11	20	80	17	120	39	39
..... farms, 1982 ..	39	21	36	96	23	41	239	55
Operators by principal occupation:								
Farming	131	58	97	363	97	116	737	232
..... farms, 1987 ..	131	58	97	363	97	116	737	232
..... farms, 1982 ..	140	80	103	423	100	159	1 041	257
Other	215	72	156	502	128	85	515	322
..... farms, 1987 ..	215	72	156	502	128	85	515	322
..... farms, 1982 ..	235	82	191	572	143	97	611	380
Operators by days of work off farm:								
None	94	35	85	287	67	90	502	205
..... farms, 1987 ..	94	35	85	287	67	90	502	205
..... farms, 1982 ..	111	66	79	346	72	109	673	230
Any	227	90	153	527	145	100	637	327
..... farms, 1987 ..	227	90	153	527	145	100	637	327
..... farms, 1982 ..	243	87	128	585	153	118	769	364
1 to 49 days	10	10	12	40	17	16	78	25
..... farms, 1987 ..	10	10	12	40	17	16	78	25
..... farms, 1982 ..	14	5	20	59	14	18	106	31
50 to 99 days	7	7	19	5	5	5	29	10
..... farms, 1987 ..	7	7	19	5	5	5	29	10
..... farms, 1982 ..	8	5	16	29	12	9	73	27
100 to 149 days	7	8	14	27	8	4	56	25
..... farms, 1987 ..	7	8	14	27	8	4	56	25
..... farms, 1982 ..	10	1	12	37	6	11	51	14
150 to 199 days	22	14	43	45	14	7	77	25
..... farms, 1987 ..	22	14	43	45	14	7	77	25
..... farms, 1982 ..	20	6	18	68	19	10	75	30
200 days or more	173	57	107	396	101	73	397	242
..... farms, 1987 ..	173	57	107	396	101	73	397	242
..... farms, 1982 ..	191	70	132	392	102	70	464	262
Not reported	25	5	15	51	13	11	113	22
..... farms, 1987 ..	25	5	15	51	13	11	113	22
..... farms, 1982 ..	21	9	17	64	18	29	210	43
Operators by years on present farm:								
2 years or less	17	6	12	40	3	10	82	21
..... farms, 1987 ..	17	6	12	40	3	10	82	21
..... farms, 1982 ..	15	14	12	62	8	7	81	33
3 or 4 years	17	12	23	55	21	9	55	44
..... farms, 1987 ..	17	12	23	55	21	9	55	44
..... farms, 1982 ..	25	12	30	71	21	16	119	54
5 to 9 years	55	19	45	123	39	29	131	88
..... farms, 1987 ..	55	19	45	123	39	29	131	88
..... farms, 1982 ..	56	23	47	125	38	32	253	87
10 years or more	195	68	130	437	107	107	678	304
..... farms, 1987 ..	195	68	130	437	107	107	678	304
..... farms, 1982 ..	184	73	135	466	119	110	698	335
Average years on present farm	19.4	18.8	18.5	20.3	18.7	19.6	19.6	19.6
..... farms, 1987 ..	19.4	18.8	18.5	20.3	18.7	19.6	19.6	19.6
..... farms, 1982 ..	19.8	18.3	17.5	20.0	18.1	20.0	17.9	19.4
Not reported	62	25	43	210	55	46	306	97
..... farms, 1987 ..	62	25	43	210	55	46	306	97
..... farms, 1982 ..	95	40	70	251	57	91	501	128

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
FARMS									
Land in farms	farms, 1987	158	342	303	245	68	157	141	121
	1982	166	424	320	333	71	197	176	149
	acres, 1987	29 812	53 814	94 980	83 901	12 357	53 266	38 105	63 578
	1982	33 050	63 259	103 470	100 415	16 563	52 598	41 952	65 119
Harvested cropland	farms, 1987	127	271	232	214	54	140	126	106
	1982	133	351	251	290	63	179	159	140
	acres, 1987	10 946	8 800	8 996	45 338	6 041	30 147	14 479	33 991
	1982	14 634	10 884	9 203	59 082	8 903	32 322	18 309	38 248
TENURE OF OPERATOR									
Full owners	farms, 1987	91	230	195	102	39	71	91	54
	1982	100	274	214	145	38	78	112	65
	acres, 1987	8 701	28 621	39 950	14 744	5 272	9 242	18 357	15 960
	1982	10 562	29 854	52 440	24 171	6 862	8 097	19 852	22 007
Harvested cropland	farms, 1987	67	165	143	76	26	57	79	40
	1982	69	219	161	106	32	65	95	58
	acres, 1987	2 048	3 351	3 632	4 465	1 238	2 272	4 815	5 660
	1982	4 057	3 687	4 298	8 529	1 204	2 475	5 050	9 808
Part owners	farms, 1987	53	92	80	108	22	75	46	52
	1982	49	126	81	134	21	102	57	68
	acres, 1987	19 789	20 649	49 052	59 245	6 429	35 964	18 648	43 322
	1982	19 203	30 291	45 580	60 515	7 062	42 932	19 876	38 943
Owned land in farms	acres, 1987	10 965	11 119	22 405	22 721	2 255	17 266	8 062	25 449
	1982	10 858	15 691	23 498	24 433	2 564	22 707	11 636	24 061
Rented land in farms	acres, 1987	8 824	9 530	26 647	36 524	4 174	18 698	10 586	17 873
	1982	8 345	14 600	22 082	36 082	5 098	20 225	8 240	14 882
Harvested cropland	farms, 1987	47	87	72	106	22	72	43	51
	1982	48	111	72	131	21	99	57	66
	acres, 1987	7 898	4 724	4 823	34 583	4 297	22 112	8 885	24 548
	1982	9 068	6 744	4 400	39 353	6 168	28 312	11 574	24 705
Tenants	farms, 1987	14	20	28	35	7	11	4	15
	1982	17	24	25	54	12	17	7	16
	acres, 1987	1 322	4 544	5 878	9 912	656	8 060	1 100	4 294
	1982	3 285	3 114	5 450	15 729	2 039	1 569	2 224	4 169
Harvested cropland	farms, 1987	13	19	17	32	6	11	4	15
	1982	16	21	18	53	10	15	7	16
	acres, 1987	1 000	725	541	6 290	506	5 763	779	3 783
	1982	1 509	453	505	11 200	1 531	1 535	1 682	3 733
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	105	245	208	166	46	113	113	96
	1982	106	254	228	227	47	154	135	110
Not on farm operated	1987	38	61	69	59	18	33	23	11
	1982	41	92	80	66	19	31	26	25
Not reported	1987	15	36	26	20	4	11	5	14
	1982	19	78	32	40	5	12	15	14
Operators by principal occupation:									
Farming	1987	65	120	166	181	36	76	58	65
	1982	68	133	186	232	30	113	56	88
Other	1987	93	222	137	64	32	81	83	56
	1982	98	291	134	101	41	84	120	61
Operators by days of work off farm:									
None	1987	51	97	133	120	34	60	52	52
	1982	45	89	138	171	21	79	44	59
Any	1987	100	220	156	96	28	85	86	64
	1982	109	295	150	128	44	107	123	77
1 to 49 days	1987	10	13	24	10	—	9	11	3
	1982	4	18	12	17	6	17	5	5
50 to 99 days	1987	6	7	10	6	1	2	5	7
	1982	5	19	11	11	2	5	8	3
100 to 149 days	1987	2	8	13	8	—	7	4	3
	1982	8	16	10	1	2	8	4	5
150 to 199 days	1987	5	25	9	8	3	4	10	3
	1982	8	21	21	7	—	7	5	3
200 days or more	1987	77	167	100	64	22	63	56	48
	1982	84	221	96	92	34	70	101	61
Not reported	1987	7	25	14	29	6	12	3	5
	1982	12	40	32	34	6	11	9	13
Operators by years on present farm:									
2 years or less	1987	8	20	17	10	1	7	5	8
	1982	4	31	14	11	4	11	3	11
3 or 4 years	1987	12	21	13	16	3	9	8	6
	1982	17	36	16	16	3	19	14	6
5 to 9 years	1987	23	40	48	25	8	19	23	11
	1982	25	68	40	46	14	27	36	27
10 years or more	1987	79	179	160	148	46	85	86	68
	1982	83	165	163	180	41	90	96	69
Average years on present farm	1987	18.4	19.7	20.8	21.2	21.8	20.7	18.8	20.2
	1982	18.3	16.1	20.5	19.9	19.3	19.3	17.3	18.5
Not reported	1987	36	82	65	46	10	37	19	28
	1982	37	124	87	80	9	50	27	36

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
FARMS								
Land in farms	84	1 431	934	397	404	441	77	780
1982	106	1 635	888	482	566	462	96	990
acres, 1987	18 724	132 816	206 601	88 554	83 709	106 419	7 992	178 538
1982	21 683	149 159	203 488	93 716	103 534	109 589	9 254	167 286
Harvested cropland	80	1 340	663	332	362	348	68	697
1982	102	1 545	864	397	510	364	88	911
acres, 1987	11 715	21 179	78 078	23 441	19 815	28 292	4 372	37 091
1982	15 602	21 651	87 935	23 553	23 198	32 702	5 784	43 806
TENURE OF OPERATOR								
Full owners	25	1 045	669	266	230	297	42	417
1982	45	1 199	561	321	331	318	46	540
acres, 1987	2 190	90 109	73 186	47 582	42 567	41 327	2 511	71 776
1982	6 280	100 176	82 878	48 992	52 319	51 078	2 370	80 008
Harvested cropland	21	960	448	211	196	217	33	342
1982	41	1 120	393	249	280	234	43	471
acres, 1987	534	12 432	19 302	10 463	4 871	8 971	4 067	9 882
1982	3 102	13 390	26 661	9 121	6 343	12 731	795	11 721
Part owners	51	272	186	112	138	125	32	277
1982	55	281	244	145	189	133	39	320
acres, 1987	16 102	34 903	111 891	36 509	36 933	60 894	5 352	97 818
1982	15 073	40 162	104 073	42 730	47 227	56 767	6 408	94 169
Owned land in farms	7 427	18 564	32 512	22 162	22 251	30 144	1 285	52 602
1982	5 859	24 694	40 861	27 558	25 869	26 926	2 264	49 925
Rented land in farms	8 675	16 339	79 379	14 347	14 682	30 750	4 067	45 316
1982	9 214	15 466	63 212	15 172	21 358	29 841	4 144	44 244
Harvested cropland	51	269	164	104	134	118	32	271
1982	55	274	215	135	187	122	36	310
acres, 1987	10 860	6 801	49 019	11 773	8 144	17 942	3 761	24 451
1982	12 189	6 527	53 429	13 782	15 517	19 463	4 550	27 735
Tenants	8	114	79	19	36	19	3	86
1982	5	155	83	16	46	11	11	130
acres, 1987	432	7 804	21 534	4 503	4 209	4 198	9 845	13 119
1982	330	8 821	16 514	1 996	1 744	1 744	476	9 845
Harvested cropland	8	111	51	17	32	13	3	84
1982	6	151	56	13	43	8	9	130
acres, 1987	321	1 946	9 157	1 205	800	1 379	33	2 758
1982	311	1 734	7 245	650	1 338	508	439	4 350
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	59	937	770	314	299	321	60	514
1982	81	1 048	694	367	387	340	71	635
Not on farm operated	20	317	135	61	76	88	11	191
1982	20	370	140	76	105	78	17	191
Not reported	5	177	29	22	29	32	6	75
1982	5	217	54	39	64	44	8	124
Operators by principal occupation:								
Farming	45	614	361	165	219	210	31	437
1982	70	677	359	200	319	220	30	565
Other	39	817	573	232	185	231	46	343
1982	36	958	529	282	247	242	66	425
Operators by days of work off farm:								
None	26	534	277	121	163	147	20	296
1982	43	540	258	149	220	147	22	400
Any	54	791	633	246	214	271	53	437
1982	52	939	588	293	294	280	67	475
1 to 49 days	11	72	56	20	29	39	5	60
1982	9	135	54	33	31	38	4	59
50 to 99 days	8	38	29	14	17	13	4	32
1982	13	62	20	9	24	9	5	34
100 to 149 days	8	45	47	18	9	17	3	40
1982	1	43	44	19	30	29	3	34
150 to 199 days	9	85	65	30	18	24	6	50
1982	1	81	52	24	26	24	10	57
200 days or more	18	551	436	164	141	178	35	255
1982	28	618	418	199	183	181	45	291
Not reported	4	106	24	30	27	23	4	47
1982	11	156	42	40	52	35	7	115
Operators by years on present farm:								
2 years or less	2	72	66	19	15	20	1	35
1982	5	101	66	25	25	18	5	51
3 or 4 years	6	87	93	24	13	30	4	62
1982	6	117	109	44	44	53	9	43
5 to 9 years	9	191	201	71	51	72	12	85
1982	17	207	186	72	90	89	20	144
10 years or more	52	702	478	218	243	248	45	432
1982	57	695	401	220	272	234	37	459
Average years on present farm	21.0	18.6	14.9	19.5	21.5	18.7	21.2	19.1
1982	20.3	17.7	14.9	18.0	18.8	17.9	14.9	19.1
Not reported	15	379	96	65	82	71	15	186
1982	21	515	126	121	135	88	25	273

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
FARMS								
Land in farms	83	544	365	72	180	159	302	424
1987	127	565	386	91	246	199	381	461
1982	19 659	87 319	78 246	(D)	50 530	48 203	65 154	113 175
Harvested cropland	24 875	101 783	85 812	25 404	62 263	47 239	63 692	118 613
1987	80	435	293	64	174	147	252	327
1982	118	473	316	81	245	191	350	382
acres, 1987	11 487	20 374	14 229	11 808	35 821	30 405	13 373	32 527
1982	15 888	20 389	14 724	13 286	51 657	33 748	16 353	34 299
TENURE OF OPERATOR								
Full owners	35	375	227	38	50	64	195	296
1987	56	395	258	47	60	68	249	316
1982	3 347	48 669	30 616	(D)	7 326	9 244	35 765	57 889
Harvested cropland	5 242	51 273	42 563	9 393	7 974	7 611	34 986	63 495
1987	33	292	169	30	45	52	153	211
1982	49	321	197	38	65	60	223	247
acres, 1987	760	9 358	4 368	(D)	2 616	3 899	4 514	12 165
1982	1 848	8 661	5 459	1 778	4 790	3 415	6 334	12 363
Part owners	38	139	118	33	98	85	87	108
1987	65	137	115	41	121	118	100	118
1982	13 309	45 334	44 624	13 051	33 195	38 045	25 672	49 813
Owned land in farms	16 519	45 255	40 324	14 346	43 415	38 518	25 827	51 466
1987	7 131	20 629	26 366	5 215	12 386	18 691	16 077	25 047
1982	8 846	22 850	22 279	7 573	16 015	21 474	16 891	30 994
Rented land in farms	6 178	24 705	18 258	7 836	20 807	19 352	9 595	24 766
1987	7 673	22 405	18 045	6 773	27 400	17 044	8 936	20 472
1982	38	126	108	33	87	85	82	99
Harvested cropland	63	126	110	40	121	118	97	115
1987	8 630	10 337	8 886	9 409	24 793	25 853	7 915	19 277
1982	11 479	10 486	8 869	9 852	36 718	29 251	9 322	21 232
Tenants	10	30	20	1	42	10	20	30
1987	6	33	15	3	59	13	32	27
1982	3 003	3 316	3 006	(D)	10 009	914	3 717	5 473
Harvested cropland	3 114	5 255	2 925	1 665	10 894	1 110	2 879	3 652
1987	9	17	10	1	42	16	17	17
1982	6	26	9	3	59	13	30	20
acres, 1987	2 097	679	975	(D)	8 412	653	944	1 085
1982	2 561	1 242	396	1 656	10 149	1 082	697	704
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	59	396	273	52	104	114	246	330
1987	96	387	290	71	143	136	267	337
1982	14	108	70	14	62	25	42	77
Not on farm operated	20	116	13	77	32	64	30	64
1987	10	40	22	6	14	20	14	17
1982	11	62	35	7	26	31	50	34
Operators by principal occupation:								
Farming	42	204	139	38	125	95	143	217
1987	62	225	169	40	189	113	199	236
1982	41	340	226	34	55	64	159	207
Other	65	340	219	51	57	86	182	225
Operators by days of work off farm:								
None	23	179	129	30	94	68	109	179
1987	37	173	125	35	126	82	143	181
1982	53	340	220	36	75	79	174	228
Any	73	355	236	52	86	100	204	249
1 to 49 days	4	32	19	7	16	6	14	26
1987	4	26	18	2	17	6	16	26
1982	7	13	10	1	7	8	6	9
50 to 99 days	3	10	10	2	6	15	9	14
1987	5	10	10	—	8	4	9	9
1982	17	17	17	2	15	7	11	11
100 to 149 days	3	25	11	4	8	8	16	28
1987	6	24	19	4	7	9	10	37
1982	34	260	170	26	36	53	129	156
150 to 199 days	53	278	165	40	48	57	152	171
200 days or more	7	25	16	4	11	12	19	17
1987	17	37	27	4	34	17	34	31
1982								
Operators by years on present farm:								
2 years or less	2	37	13	2	11	3	8	20
1987	10	28	19	4	15	9	23	41
1982	4	36	21	8	18	6	16	41
3 or 4 years	15	41	25	6	34	11	32	50
1987	10	80	51	15	21	13	39	84
1982	50	77	70	17	41	18	43	77
5 to 9 years	10	285	215	40	94	96	194	217
1987	59	287	185	111	110	184	211	211
1982	20.3	18.5	20.1	18.4	19.9	26.3	21.8	16.8
Average years on present farm	18.4	17.6	18.5	20.5	17.6	24.0	18.0	16.2
1987	17	106	65	7	36	41	45	62
1982	33	132	89	20	45	51	99	62

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
FARMS								
Land in farms	489	643	1 583	212	353	167	272	360
farms, 1987..	506	781	2 024	215	426	191	314	367
acres, 1987..	67 250	80 707	300 599	57 567	71 268	41 268	36 926	78 577
farms, 1982..	70 245	97 542	330 402	57 186	82 400	47 083	51 172	77 382
Harvested cropland	352	562	1 431	161	309	143	197	290
farms, 1987..	372	703	1 861	176	383	177	248	292
acres, 1987..	19 405	15 757	59 151	16 418	16 219	17 322	15 341	19 262
farms, 1982..	19 385	17 510	73 513	18 121	19 724	21 827	23 043	18 402
TENURE OF OPERATOR								
Full owners	323	434	897	140	223	95	177	235
farms, 1987..	337	520	1 140	131	270	99	218	285
acres, 1987..	30 563	46 142	126 185	30 392	36 783	18 201	13 983	32 404
farms, 1982..	33 615	62 342	150 518	26 733	42 609	22 952	22 360	29 939
Harvested cropland	207	361	776	102	184	78	121	185
farms, 1987..	220	458	1 010	94	230	87	164	177
acres, 1987..	7 313	6 989	19 021	7 620	5 451	3 845	4 041	7 003
farms, 1982..	6 667	8 765	24 879	6 053	5 727	7 179	7 784	6 427
Part owners	147	181	545	65	113	60	71	105
farms, 1987..	146	220	629	74	124	76	73	109
acres, 1987..	33 329	31 242	157 082	25 737	32 383	22 300	19 363	42 561
farms, 1982..	32 488	32 605	151 199	27 668	36 761	22 850	22 733	41 453
Owned land in farms	14 776	16 719	79 769	15 106	19 673	12 246	7 144	22 164
acres, 1987..	15 648	20 493	78 584	17 512	22 414	13 039	9 939	22 547
farms, 1982..	18 553	14 523	77 313	10 631	12 690	10 054	12 219	20 397
Rented land in farms	16 840	12 112	72 615	10 156	14 347	9 811	12 794	18 906
Harvested cropland	129	175	525	56	109	56	60	91
farms, 1987..	132	212	612	73	121	75	68	98
acres, 1987..	10 719	7 560	35 976	8 315	9 873	13 064	9 696	11 328
farms, 1982..	11 111	8 016	41 735	11 263	12 773	13 528	11 894	10 362
Tenants	19	28	141	7	17	12	24	20
farms, 1987..	23	41	255	10	32	16	23	23
acres, 1987..	3 258	3 323	17 432	1 438	1 888	767	3 580	3 612
farms, 1982..	4 142	2 595	28 685	2 785	3 030	1 281	6 079	5 990
Harvested cropland	16	26	130	3	16	9	16	14
farms, 1987..	20	33	239	9	32	14	16	17
acres, 1987..	1 373	808	4 154	483	894	413	1 604	931
farms, 1982..	1 607	729	6 899	805	1 224	1 120	3 365	1 613
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	385	455	1 115	167	257	129	219	253
farms, 1987..	381	544	1 352	161	297	132	240	274
farms, 1982..	64	110	324	32	68	30	47	76
Not on farm operated	78	120	422	28	94	40	60	55
farms, 1987..	40	78	144	13	28	6	6	31
farms, 1982..	47	117	250	26	35	19	14	38
Operators by principal occupation:								
Farming	248	285	863	99	172	80	101	128
farms, 1987..	258	376	1 186	92	206	103	123	164
farms, 1982..	241	358	720	113	181	87	171	232
Other	248	405	838	123	220	88	191	203
Operators by days of work off farm:								
None	196	210	628	79	131	63	89	135
farms, 1987..	192	270	771	74	161	64	82	119
farms, 1982..	263	386	848	123	198	96	183	210
Any	273	421	1 025	126	235	112	210	212
1 to 49 days	28	39	94	10	6	6	10	11
farms, 1987..	23	40	119	7	27	13	17	8
farms, 1982..	9	12	50	10	11	5	12	5
50 to 99 days	11	22	79	8	17	4	7	17
farms, 1987..	12	42	52	11	15	1	11	11
farms, 1982..	24	30	77	6	25	10	10	8
100 to 149 days	28	28	95	9	18	8	16	21
farms, 1987..	29	33	106	11	21	3	15	14
farms, 1982..	196	265	557	83	130	76	134	162
200 days or more	186	296	644	94	145	82	161	165
farms, 1987..	30	47	107	10	24	8	6	15
farms, 1982..	41	90	228	15	30	15	22	36
Not reported								
Operators by years on present farm:								
2 years or less	37	22	66	10	19	8	17	17
farms, 1987..	28	30	80	15	39	9	17	11
farms, 1982..	23	34	66	16	26	19	21	20
3 or 4 years	38	31	160	29	37	17	25	23
farms, 1987..	75	80	198	40	54	15	54	45
farms, 1982..	91	92	315	37	63	27	73	45
5 to 9 years	259	357	921	118	180	95	160	219
farms, 1987..	242	398	906	96	183	103	163	191
farms, 1982..	18.9	21.2	20.3	17.5	20.7	20.7	21.0	21.0
Average years on present farm	17.7	18.9	18.1	15.1	17.0	19.1	16.2	19.7
Not reported	95	150	332	28	74	30	20	59
farms, 1987..	107	230	563	38	104	35	36	97

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
FARMS								
Land in farms	288	148	273	582	1 805	1 134	1 667	830
1987	313	711	308	711	2 046	1 283	1 864	822
1982	77 112	39 091	29 758	146 455	242 224	167 959	142 884	138 883
Harvested cropland	87 434	43 355	33 475	158 186	261 585	184 321	149 521	139 595
1987	217	141	208	525	1 393	1 043	1 552	680
1982	224	187	282	553	1 503	1 180	1 571	710
acres, 1987	17 955	22 027	6 259	27 048	84 661	20 132	18 157	39 622
1982	18 958	30 786	6 269	25 465	85 913	21 188	18 561	40 057
TENURE OF OPERATOR								
Full owners	185	70	193	469	1 202	878	1 284	520
1987	211	85	202	505	1 360	1 004	1 575	598
1982	44 598	12 778	17 243	72 029	103 151	88 651	106 223	66 531
Harvested cropland	57 826	11 711	15 605	86 524	120 835	104 394	118 907	73 820
1987	136	63	132	347	789	799	1 184	397
1982	155	79	143	391	899	908	1 474	420
acres, 1987	7 969	4 963	2 785	11 760	29 016	11 322	12 589	17 136
1982	11 124	5 833	2 486	11 720	32 624	12 591	13 127	18 022
Part owners	79	59	69	171	535	170	268	256
1987	78	83	84	169	532	173	244	257
1982	28 349	22 769	10 162	66 263	121 321	69 757	30 799	64 570
Owned land in farms	25 808	29 152	15 991	65 938	124 100	64 554	24 715	59 400
1987	15 244	9 681	4 111	31 690	62 033	37 573	16 009	34 957
1982	14 601	14 601	14 655	31 716	66 853	44 654	13 696	31 219
Rented land in farms	13 105	13 088	6 051	34 573	59 288	32 184	14 790	29 613
1987	11 207	14 497	7 753	34 222	55 447	19 900	11 019	28 181
Harvested cropland	86	59	82	149	492	160	257	236
1987	63	83	73	137	492	169	233	251
1982	8 527	14 195	3 149	13 416	47 307	7 641	5 348	19 046
acres, 1987	6 566	22 494	3 446	12 437	46 434	7 046	4 163	20 214
Tenants	24	19	17	42	160	86	115	54
1987	24	25	20	37	151	106	145	57
1982	4 165	3 544	2 353	8 163	17 752	9 551	5 842	7 782
Harvested cropland	3 800	2 492	1 879	5 724	16 660	15 373	5 905	6 375
1987	15	19	29	112	84	111	47	440
1982	16	25	25	14	25	103	144	39
acres, 1987	1 459	2 869	325	1 872	8 338	1 169	1 210	3 440
1982	1 268	2 459	337	1 306	6 855	1 551	1 271	1 821
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	213	110	206	507	1 456	813	1 051	611
1987	218	121	222	489	1 515	850	1 183	677
1982	58	30	57	125	297	207	459	162
Not on farm operated	68	41	58	154	326	254	502	170
1987	17	8	16	50	142	114	157	57
1982	27	31	26	68	205	179	279	75
Operators by principal occupation:								
Farming	124	79	109	298	1 065	505	618	384
1987	136	97	97	288	1 074	543	707	419
1982	164	69	170	384	830	629	1 049	446
Other	177	96	209	423	972	740	1 257	503
Operators by days of work off farm:								
None	92	62	101	221	761	420	590	278
1987	99	74	101	229	709	432	643	306
1982	185	82	157	405	1 030	638	974	507
Any	169	97	190	426	1 176	752	1 186	547
1 to 49 days	16	14	12	27	162	46	77	50
1987	24	10	12	28	183	67	131	60
1982	5	3	9	14	46	42	39	23
50 to 99 days	13	3	7	23	61	28	34	26
1987	16	4	5	16	63	51	50	27
1982	18	4	12	39	62	83	99	39
100 to 149 days	27	10	15	32	91	92	85	45
1987	128	51	120	300	699	439	725	369
1982	117	70	149	336	791	502	862	381
200 days or more	11	4	21	56	104	76	103	45
1987	25	22	15	56	161	99	135	69
1982								
Operators by years on present farm:								
2 years or less	16	5	12	25	109	52	85	41
1987	13	10	22	33	115	75	126	44
1982	30	15	23	44	144	80	85	65
3 or 4 years	37	13	36	53	155	96	128	73
1987	49	21	54	108	205	143	200	139
1982	47	20	50	102	328	161	275	145
5 to 9 years	156	80	144	372	1 035	573	848	429
1987	165	94	148	374	1 068	568	789	463
1982	17.9	17.9	18.3	19.1	19.2	19.0	18.7	18.7
Average years on present farm	14.5	21.9	16.4	18.2	17.7	17.9	17.2	19.2
1987	47	27	46	133	322	286	449	156
1982	71	56	50	149	380	383	647	197

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
FARMS								
Land in farms	873	407	305	197	126	196	488	223
1982..	959	518	321	214	186	258	494	243
across, 1987..	122 806	188 832	57 337	27 549	46 030	81 106	137 083	40 901
1982..	122 879	196 508	59 882	28 542	55 565	98 081	142 015	45 404
Harvested cropland	797	351	247	150	114	176	399	171
1982..	880	465	280	156	165	225	398	184
across, 1987..	20 732	78 483	18 071	7 984	25 545	40 028	17 452	10 184
1982..	21 357	101 867	25 300	11 233	31 726	50 587	16 904	10 147
TENURE OF OPERATOR								
Full owners	615	163	187	149	47	62	344	149
1982..	699	190	178	147	75	85	370	172
across, 1987..	54 631	38 293	29 532	17 422	7 259	17 920	76 336	23 806
1982..	62 873	44 647	19 528	14 581	15 161	26 706	93 942	27 247
Harvested cropland	560	119	140	108	37	43	272	110
1982..	631	151	145	100	58	55	293	125
across, 1987..	9 558	4 644	3 680	3 580	1 898	4 041	10 040	5 742
1982..	9 806	15 343	4 595	3 610	4 980	6 436	10 759	5 656
Part owners	193	167	98	42	64	102	115	55
1982..	187	219	134	59	92	127	88	58
across, 1987..	60 221	115 409	29 532	9 918	34 733	56 103	55 069	13 379
1982..	51 312	125 136	39 536	11 796	37 618	63 822	33 769	16 796
Owned land in farms	30 620	42 550	18 680	3 775	16 133	22 873	30 477	5 801
1982..	28 258	51 052	20 464	6 733	16 610	31 857	16 708	7 590
Rented land in farms	29 601	72 859	10 852	6 143	18 600	33 230	24 592	7 578
1982..	23 054	74 084	19 072	5 063	21 008	31 965	17 061	9 216
Harvested cropland	182	161	90	37	63	101	104	48
1982..	183	216	127	49	89	124	77	49
across, 1987..	10 269	51 230	12 364	4 002	20 989	30 260	6 670	3 067
1982..	10 120	66 624	20 231	6 231	24 280	37 537	4 297	4 123
Tenants	65	77	20	6	15	32	29	19
1982..	73	109	9	8	19	46	36	13
across, 1987..	7 956	34 130	2 529	509	4 038	7 083	5 688	3 716
1982..	8 594	26 725	853	2 105	2 786	7 553	14 304	1 361
Harvested cropland	55	71	17	5	14	32	23	13
1982..	66	98	8	7	18	28	28	10
across, 1987..	905	17 567	1 063	402	2 658	5 727	742	1 375
1982..	1 431	19 920	474	1 392	2 466	6 614	1 848	368
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987.. 613	250	246	154	77	130	334	144
1982..	649	295	264	174	122	185	345	170
Not on farm operated	1987.. 191	128	42	26	39	55	108	61
1982..	175	150	35	28	42	39	93	59
Not reported	1987.. 69	29	17	17	10	11	46	18
1982..	135	73	22	12	22	34	56	14
Operators by principal occupation:								
Farming	1987.. 363	283	146	75	80	143	172	83
1982..	397	374	143	113	92	191	205	90
Other	1987.. 510	124	159	122	46	53	316	140
1982..	562	144	178	131	73	67	289	153
Operators by days of work off farm:								
None	1987.. 304	223	128	74	63	97	151	63
1982..	319	274	115	82	85	143	168	65
Any	1987.. 519	153	154	114	58	83	315	147
1982..	563	171	180	124	83	88	291	162
1 to 49 days	1987.. 55	24	7	7	5	20	22	7
1982..	58	25	17	9	12	16	23	8
50 to 99 days	1987.. 20	7	5	4	3	4	18	10
1982..	22	6	8	7	3	2	8	6
100 to 149 days	1987.. 26	6	6	3	6	4	14	14
1982..	22	12	12	12	4	3	18	9
150 to 199 days	1987.. 36	10	10	13	10	8	39	12
1982..	48	15	10	13	6	7	34	18
200 days or more	1987.. 380	106	126	87	34	47	222	104
1982..	413	107	130	86	58	60	208	121
Not reported	1987.. 50	31	23	9	5	16	22	13
1982..	77	73	26	8	18	27	35	16
Operators by years on present farm:								
2 years or less	1987.. 49	25	9	6	7	9	22	11
1982..	57	18	19	15	8	14	23	8
3 or 4 years	1987.. 51	26	24	10	12	4	33	22
1982..	68	40	35	18	18	14	35	20
5 to 9 years	1987.. 97	50	49	38	10	20	58	26
1982..	108	61	62	37	24	37	45	26
10 years or more	1987.. 468	225	170	113	70	118	258	117
1982..	465	259	149	107	83	137	230	123
Average years on present farm	1987.. 19.7	20.0	20.0	20.5	22.0	22.6	18.3	18.7
1982..	18.8	20.2	16.9	17.8	17.9	20.2	17.0	18.1
Not reported	1987.. 208	81	53	30	27	45	117	47
1982..	261	140	56	37	53	56	129	47

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)	
FARMS									
Land in farms	farms, 1987 ..	1 972	181	143	748	66	223	314	165
	1982 ..	2 286	224	181	805	75	282	378	231
	acres, 1987 ..	202 708	70 165	15 000	143 474	3 374	52 948	87 781	39 358
	1982 ..	215 383	68 424	13 092	182 394	3 240	58 109	94 224	51 275
Harvested cropland	farms, 1987 ..	1 842	170	111	810	51	182	262	119
	1982 ..	2 141	220	127	663	54	239	321	179
	acres, 1987 ..	38 570	33 604	2 078	33 544	1 342	37 266	54 852	26 489
	1982 ..	41 098	41 158	1 818	34 226	1 726	46 357	58 714	40 522
TENURE OF OPERATOR									
Full owners	farms, 1987 ..	1 428	82	114	512	53	115	130	87
	1982 ..	1 712	99	128	555	57	143	161	128
	acras, 1987 ..	108 816	20 455	9 207	80 393	2 163	10 637	15 191	3 211
	1982 ..	121 454	20 371	8 358	83 035	1 575	9 872	20 237	8 117
Harvested cropland	farms, 1987 ..	1 312	73	86	407	41	80	85	50
	1982 ..	1 581	85	100	441	39	109	115	86
	acres, 1987 ..	16 560	5 487	940	18 018	904	4 537	4 718	1 504
	1982 ..	18 616	9 052	1 111	16 527	(D)	5 820	8 897	3 870
Part owners	farms, 1987 ..	408	83	23	185	8	76	137	52
	1982 ..	409	97	30	211	15	87	159	68
	acres, 1987 ..	82 521	46 588	4 721	56 737	807	35 028	61 173	31 482
	1982 ..	82 564	44 374	4 259	68 156	1 155	38 567	63 358	36 681
Owned land in farms	acres, 1987 ..	37 866	28 187	1 770	32 326	252	9 437	22 613	10 735
	1982 ..	39 246	25 859	1 648	37 175	359	13 423	28 324	17 052
Rented land in farms	acres, 1987 ..	44 655	18 401	2 951	24 411	555	25 591	38 560	20 747
	1982 ..	43 318	18 515	2 611	30 981	796	26 144	35 034	19 629
Harvested cropland	farms, 1987 ..	398	81	20	172	7	72	133	50
	1982 ..	398	93	27	191	14	93	153	64
	acras, 1987 ..	19 765	25 596	1 001	13 802	324	26 867	40 351	21 675
	1982 ..	20 018	28 642	707	15 931	748	34 424	40 896	30 602
Tanants	farms, 1987 ..	138	18	6	48	5	32	47	26
	1982 ..	168	28	3	39	3	42	56	37
	acres, 1987 ..	10 372	3 122	1 072	6 344	(D)	7 283	11 397	4 665
	1982 ..	11 375	3 679	475	11 203	510	6 670	10 629	6 477
Harvested cropland	farms, 1987 ..	132	16	5	31	3	30	44	19
	1982 ..	162	28	-	31	3	37	53	29
	acres, 1987 ..	2 245	2 521	137	1 724	114	5 852	9 793	3 310
	1982 ..	2 464	3 464	-	1 768	(D)	6 113	8 921	5 950
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987 ..	1 278	111	106	554	35	151	208	115
	1982 ..	1 475	140	117	600	52	187	248	144
Not on farm operated	1987 ..	470	51	25	140	24	53	87	39
	1982 ..	506	50	22	135	20	73	76	57
Not reported	1987 ..	224	19	12	52	7	19	19	11
	1982 ..	308	34	22	70	3	22	52	30
Operators by principal occupation:									
Farming	1987 ..	758	109	44	345	26	115	193	99
	1982 ..	905	133	45	381	28	168	228	131
Other	1987 ..	1 214	72	99	401	40	108	121	76
	1982 ..	1 384	91	116	424	47	114	148	100
Operators by days of work off farm:									
None	1987 ..	651	72	44	286	34	92	154	63
	1982 ..	770	84	58	276	29	122	174	85
Any	1987 ..	1 184	90	94	411	27	123	134	93
	1982 ..	1 318	118	94	452	43	137	153	115
1 to 49 days	1987 ..	99	16	6	34	3	14	9	11
	1982 ..	121	26	2	44	1	11	15	14
50 to 99 days	1987 ..	50	7	3	21	-	5	4	8
	1982 ..	53	6	5	16	5	12	13	10
100 to 149 days	1987 ..	50	4	4	20	-	9	12	11
	1982 ..	48	10	3	24	3	10	3	4
150 to 199 days	1987 ..	78	3	9	26	7	12	10	7
	1982 ..	127	6	5	36	8	10	14	15
200 days or mora	1987 ..	907	60	72	310	17	83	99	56
	1982 ..	969	70	79	332	26	94	108	72
Not raported	1987 ..	137	19	5	48	5	8	26	9
	1982 ..	201	22	9	77	3	23	49	31
Operators by years on prsntent farm:									
2 years or less	1987 ..	104	6	6	30	-	18	18	11
	1982 ..	118	13	10	37	4	20	15	8
3 or 4 years	1987 ..	121	9	11	60	-	11	28	14
	1982 ..	175	11	7	57	8	21	33	26
5 to 9 years	1987 ..	202	22	22	90	9	36	55	22
	1982 ..	310	27	18	111	14	40	48	46
10 years or more	1987 ..	1 017	108	65	439	37	128	157	89
	1982 ..	1 021	126	78	422	32	145	190	98
Average years on present farm	1987 ..	19.4	22.1	19.0	20.7	22.1	19.1	18.7	18.1
	1982 ..	17.6	20.6	18.8	19.5	15.1	18.3	19.7	15.7
Not reported	1987 ..	528	36	39	127	20	30	56	29
	1982 ..	665	47	48	178	17	56	90	53

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Virginia	Accomack	Albemarle	Alleghany	Amalia	Amharst	Appomattox
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	436	1	2	1	3	5	1
----- 1982 ..	331	3	6	1	7	2	13
25 to 34 years ----- 1987 ..	3 781	31	53	4	30	15	31
----- 1982 ..	5 080	46	72	14	61	24	41
35 to 44 years ----- 1987 ..	7 847	77	144	20	47	65	55
----- 1982 ..	9 295	74	142	28	81	84	85
45 to 54 years ----- 1987 ..	9 900	79	159	29	69	106	80
----- 1982 ..	11 380	89	165	32	101	99	116
55 to 64 years ----- 1987 ..	10 686	72	184	49	89	104	95
----- 1982 ..	12 785	127	211	53	113	115	99
55 to 59 years ----- 1987 ..	5 271	28	97	17	47	54	58
60 to 64 years ----- 1987 ..	5 415	46	87	32	42	50	37
65 years and over ----- 1987 ..	12 149	63	230	47	84	113	96
----- 1982 ..	12 488	76	234	54	83	126	88
65 to 69 years ----- 1987 ..	4 640	36	89	15	36	31	41
70 years and over ----- 1987 ..	7 509	27	141	32	48	82	55
Average age ----- 1987 ..	54.5	51.6	55.4	58.5	54.6	56.0	54.7
----- 1982 ..	53.3	52.5	55.0	55.6	51.2	54.9	51.6
Operators by sex:							
Male ----- farms, 1987 ..	40 997	299	674	135	298	389	347
----- 1982 ..	47 924	393	745	168	421	421	430
acres, 1987 ..	8 157 766	88 158	185 900	25 311	70 714	91 676	77 781
----- 1982 ..	8 901 058	103 396	183 892	30 780	90 501	91 359	85 921
Female ----- farms, 1987 ..	3 802	24	98	15	24	19	11
----- 1982 ..	4 035	22	85	14	25	29	12
acres, 1987 ..	518 570	1 617	20 586	2 897	2 677	2 184	1 345
----- 1982 ..	535 796	1 902	17 473	3 141	3 037	3 563	1 659
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ----- farms, 1987 ..	39 344	250	683	135	276	375	320
----- 1982 ..	45 731	341	733	162	380	424	390
acres, 1987 ..	6 678 985	45 839	150 219	24 733	53 336	80 974	63 037
----- 1982 ..	7 390 643	63 884	162 261	28 206	66 786	87 251	68 822
Partnership ----- farms, 1987 ..	4 004	44	47	13	35	25	34
----- 1982 ..	4 765	48	57	15	55	20	48
acres, 1987 ..	1 250 112	20 625	14 414	(D)	13 615	(D)	(D)
----- 1982 ..	1 317 368	18 281	17 606	(D)	22 052	5 925	17 219
Corporation:							
Family held ----- farms, 1987 ..	1 055	24	33	-	9	6	3
----- 1982 ..	887	19	33	3	5	4	2
acres, 1987 ..	600 491	(D)	18 594	-	(D)	2 808	1 425
----- 1982 ..	566 559	18 842	13 704	3 443	3 730	(D)	(D)
Other than family held ----- farms, 1987 ..	118	2	6	-	2	-	-
----- 1982 ..	136	4	4	-	3	-	-
acres, 1987 ..	54 720	(D)	1 426	-	(D)	-	-
----- 1982 ..	63 887	1 233	6 665	-	533	-	-
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	278	3	3	2	-	2	1
----- 1982 ..	340	3	3	2	3	2	2
acres, 1987 ..	92 028	1 060	1 833	(D)	-	(D)	(D)
----- 1982 ..	98 397	3 058	1 229	(D)	437	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Arlington	Augusta	Beth	Bedford	Bland	Botetourt	Brunswick
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years	1987..	17	—	10	3	3	6
.....	1982..	30	1	11	2	11	19
25 to 34 years	1987..	140	5	74	22	39	37
.....	1982..	169	12	85	22	47	74
35 to 44 years	1987..	292	23	183	51	89	57
.....	1982..	329	24	231	65	99	114
45 to 54 years	1987..	341	23	295	79	112	105
.....	1982..	358	29	309	82	121	125
55 to 64 years	1987..	384	41	297	78	127	108
.....	1982..	389	23	294	79	151	148
55 to 59 years	1987..	179	20	168	42	60	49
60 to 64 years	1987..	205	21	129	36	67	59
65 years and over	1987..	362	43	381	94	162	89
.....	1982..	331	49	423	104	157	110
65 to 69 years	1987..	128	5	117	30	65	45
70 years and over	1987..	234	38	264	64	97	44
Average age	1987..	53.7	58.5	56.3	55.7	55.7	53.3
.....	1982..	60.8	52.0	55.7	55.3	54.4	50.9
Operators by sex:							
Male	farms, 1987..	1 426	121	1 159	289	492	368
.....	1982..	1 505	131	1 265	319	542	550
.....	acres, 1987..	(D) 271 814	44 923	193 255	72 489	92 865	95 972
.....	1982..	(D) 293 960	53 591	209 644	79 266	93 365	118 934
Female	farms, 1987..	110	14	81	38	40	34
.....	1982..	101	7	88	35	44	40
.....	acres, 1987..	20 377	8 600	10 935	7 860	4 658	5 312
.....	1982..	(D) 18 946	6 241	8 902	7 454	4 470	3 860
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1987..	1 361	114	1 114	295	488	360
.....	1982..	1 414	115	1 212	317	524	522
.....	acres, 1987..	(D) 210 633	38 103	167 891	64 212	73 806	81 463
.....	1982..	(D) 241 256	44 254	181 505	70 497	72 414	103 361
Partnership	farms, 1987..	128	12	98	27	33	33
.....	1982..	144	13	119	32	48	65
.....	acres, 1987..	58 019	7 050	27 736	(D)	16 683	10 697
.....	1982..	49 127	8 037	28 999	11 448	14 717	11 769
Corporation:							
Family held	farms, 1987..	33	3	19	3	7	9
.....	1982..	35	4	18	3	10	2
.....	acres, 1987..	19 032	(D)	6 621	2 254	(D)	9 124
.....	1982..	17 497	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987..	5	2	4	—	—	—
.....	1982..	6	1	1	1	1	—
.....	acres, 1987..	2 604	(D)	231	—	—	—
.....	1982..	2 229	(D)	(D)	(D)	(D)	—
Other—cooperative, estate or trust, institutional, etc.	farms, 1987..	9	4	5	2	4	—
.....	1982..	7	5	3	1	3	1
.....	acres, 1987..	1 903	2 511	1 711	(D)	(D)	—
.....	1982..	2 797	1 954	289	(D)	344	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Cherlotte
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years	1987.. 1	—	6	2	14	1	10
	1982.. —	9	13	6	22	2	21
25 to 34 years	1987.. 12	26	43	21	79	6	48
	1982.. 16	24	68	19	97	14	87
35 to 44 years	1987.. 27	46	104	31	158	9	96
	1982.. 24	52	113	35	158	9	87
45 to 54 years	1987.. 26	81	103	28	200	13	113
	1982.. 20	95	163	62	247	15	160
55 to 64 years	1987.. 17	101	169	57	236	6	118
	1982.. 30	123	180	85	267	17	144
55 to 59 years	1987.. 7	43	85	21	101	4	66
60 to 64 years	1987.. 10	58	84	36	135	2	52
65 years and over	1987.. 22	112	203	61	254	12	133
	1982.. 30	117	203	58	292	13	187
65 to 69 years	1987.. 4	36	77	29	89	6	55
70 years and over	1987.. 18	74	126	32	165	6	78
Average age	1987.. 51.4	57.3	56.6	55.5	54.9	(D)	53.1
	1982.. 52.1	55.9	54.5	54.2	54.5	49.6	53.1
Operators by sex:							
Male	1987.. 98	317	598	190	890	42	488
	1982.. 106	381	692	245	995	68	637
	acres, 1987.. 8 275	74 608	130 711	58 519	110 004	21 429	113 504
	1982.. 8 296	78 209	136 254	70 189	113 380	(D)	117 321
Female	1987.. 7	29	30	10	49	5	30
	1982.. 14	39	48	20	88	2	49
	acres, 1987.. 455	4 621	3 382	1 008	7 163	3 844	5 307
	1982.. 1 121	7 661	6 873	3 613	8 911	(D)	14 355
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	1987.. 99	325	569	172	867	37	462
	1982.. 114	387	685	234	1 001	60	608
	acres, 1987.. 8 327	73 427	119 917	44 225	102 464	14 060	91 249
	1982.. 7 875	75 306	129 799	54 906	108 176	14 467	106 502
Partnership	1987.. 6	17	43	13	59	3	49
	1982.. 4	28	45	17	73	4	72
	acres, 1987.. 403	(D)	8 754	8 119	(D)	(D)	(D)
	1982.. (D)	9 719	10 275	11 828	11 827	3 254	19 427
Corporation:							
Family held	1987.. —	2	8	12	8	7	4
	1982.. —	1	4	11	5	5	—
	acres, 1987.. —	(D)	(D)	6 856	2 779	(D)	(D)
	1982.. —	(D)	(D)	6 824	(D)	(D)	(D)
Other than family held	1987.. —	1	1	—	3	—	2
	1982.. —	—	—	—	—	—	—
	acres, 1987.. —	(D)	(D)	—	912	—	(D)
	1982.. —	—	(D)	—	(D)	(D)	3 178
Other—cooperative, estate or trust, institutional, etc.							
	1987.. —	1	7	3	2	—	1
	1982.. 2	4	5	3	3	—	3
	acres, 1987.. —	(D)	1 269	327	(D)	—	(D)
	1982.. (D)	(D)	1 026	244	143	—	2 569

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years.....1987..	1	1	4	2	1	-	2
.....1982..	1	3	2	5	7	1	9
25 to 34 years.....1987..	10	19	12	31	23	7	46
.....1982..	13	24	17	39	25	19	41
35 to 44 years.....1987..	28	88	24	84	38	28	64
.....1982..	63	81	30	100	63	40	121
45 to 54 years.....1987..	41	79	32	109	86	19	85
.....1982..	44	71	50	104	85	43	115
55 to 64 years.....1987..	50	75	45	122	77	35	86
.....1982..	70	91	53	131	88	35	123
55 to 59 years.....1987..	22	41	21	56	38	24	40
60 to 64 years.....1987..	26	34	24	68	38	11	46
65 years and over.....1987..	38	72	60	144	72	31	80
.....1982..	49	49	44	158	85	32	87
65 to 69 years.....1987..	18	31	30	44	26	10	42
70 years and over.....1987..	20	41	30	100	46	21	38
Average age.....1987..	55.0	53.7	56.2	55.9	55.2	55.1	52.4
.....1982..	53.5	52.4	53.8	55.0	53.6	51.0	51.3
Operators by sex:							
Male.....farms, 1987..	150	287	182	439	258	113	353
.....1982..	206	287	177	483	307	157	472
.....acres, 1987..	18 500	87 128	45 956	109 964	56 517	9 454	82 177
.....1982..	20 354	80 345	51 157	137 293	65 182	11 257	89 873
Female.....farms, 1987..	18	28	15	53	21	7	20
.....1982..	34	52	18	44	24	13	24
.....acres, 1987..	1 688	5 483	4 352	11 234	4 647	331	3 028
.....1982..	2 998	5 510	5 095	6 141	1 868	968	4 331
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship).....farms, 1987..	151	247	155	446	248	117	330
.....1982..	214	228	175	475	307	164	430
.....acres, 1987..	15 153	42 561	42 343	97 307	48 878	9 398	73 282
.....1982..	17 328	48 788	49 284	106 658	54 415	11 656	78 487
Partnership.....farms, 1987..	12	41	18	35	25	3	34
.....1982..	18	43	19	46	17	6	53
.....acres, 1987..	(D)	13 783	7 119	15 349	8 765	387	8 641
.....1982..	5 509	14 532	(D)	23 100	5 968	569	11 991
Corporation:							
Family held.....farms, 1987..	5	22	2	8	3	-	5
.....1982..	6	25	1	10	3	-	3
.....acres, 1987..	775	13 938	(D)	4 639	(D)	-	(D)
.....1982..	(D)	23 387	(D)	(D)	(D)	-	(D)
Other than family held.....farms, 1987..	-	-	-	3	1	-	-
.....1982..	2	-	1	2	1	-	1
.....acres, 1987..	-	-	-	3 903	(D)	-	-
.....1982..	(D)	-	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.....farms, 1987..	1	5	1	-	-	-	4
.....1982..	-	3	-	4	3	-	8
.....acres, 1987..	(D)	2 329	(D)	-	-	-	(D)
.....1982..	-	1 148	-	712	157	-	2 385

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Essax	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	4	—	6	7	—	8	2
----- 1982 ..	5	3	14	16	1	23	4
25 to 34 years ----- 1987 ..	12	17	57	61	18	96	38
----- 1982 ..	23	23	64	89	18	122	53
35 to 44 years ----- 1987 ..	31	41	167	122	33	183	89
----- 1982 ..	38	51	204	172	47	234	110
45 to 54 years ----- 1987 ..	32	53	231	165	55	248	141
----- 1982 ..	40	68	220	191	65	263	147
55 to 64 years ----- 1987 ..	25	35	232	171	58	233	135
----- 1982 ..	31	52	263	207	93	296	174
55 to 59 years ----- 1987 ..	16	15	110	90	34	113	61
60 to 64 years ----- 1987 ..	9	20	122	81	24	120	74
65 years and over ----- 1987 ..	38	52	285	246	97	248	150
----- 1982 ..	55	45	208	245	84	274	144
65 to 69 years ----- 1987 ..	12	16	116	94	38	82	64
70 years and over ----- 1987 ..	26	36	159	152	59	156	86
Average age ----- 1987 ..	52.7	54.1	55.5	55.6	57.5	53.6	55.3
----- 1982 ..	52.4	51.4	53.3	53.8	56.6	52.7	53.9
Operators by sex:							
Male ----- farms, 1987 ..	138	158	807	714	244	966	493
----- 1982 ..	184	203	825	861	290	1 146	582
acres, 1987 ..	66 910	11 020	214 023	112 506	59 663	173 352	101 709
----- 1982 ..	77 501	16 096	210 669	126 331	60 723	185 152	118 282
Female ----- farms, 1987 ..	—	40	171	58	17	50	62
----- 1982 ..	8	39	148	59	18	66	50
acres, 1987 ..	2 279	1 582	26 615	5 609	1 292	6 860	9 407
----- 1982 ..	4 293	1 509	37 283	5 396	2 890	8 178	7 805
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ----- farms, 1987 ..	114	162	841	713	235	883	471
----- 1982 ..	166	194	844	841	277	1 068	551
acres, 1987 ..	40 880	8 196	163 664	98 063	47 174	135 410	76 211
----- 1982 ..	49 590	12 192	189 229	107 832	50 403	154 440	91 900
Partnership ----- farms, 1987 ..	19	13	80	44	15	110	57
----- 1982 ..	14	24	84	87	14	128	57
acres, 1987 ..	23 524	586	26 444	9 296	6 562	33 765	17 907
----- 1982 ..	20 594	2 354	31 447	13 236	5 308	29 052	19 151
Corporation:							
Family held ----- farms, 1987 ..	7	16	47	13	4	16	22
----- 1982 ..	11	16	33	10	8	13	16
acres, 1987 ..	(D)	(D)	(D)	(D)	2 910	(D)	(D)
----- 1982 ..	(D)	391	16 590	(D)	4 551	9 749	11 455
Other than family held ----- farms, 1987 ..	—	2	1	—	—	2	1
----- 1982 ..	4	4	4	—	4	2	3
acres, 1987 ..	—	(D)	(D)	(D)	3 595	(D)	(D)
----- 1982 ..	(D)	56	5 225	—	2 200	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	2	5	9	—	3	5	4
----- 1982 ..	—	4	8	2	5	1	5
acres, 1987 ..	(D)	2 595	7 822	—	714	588	1 152
----- 1982 ..	—	2 612	5 461	(D)	1 151	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
OPERATOR CHARACTERISTICS —								
Con.								
Operators by age group:								
Under 25 years	1987.. 5	—	1	19	—	3	11	8
1982.. 7	1	4	14	—	1	30	13	
25 to 34 years	1987.. 30	7	23	88	9	14	103	54
1982.. 30	7	29	104	17	35	180	60	
35 to 44 years	1987.. 66	32	39	163	41	42	227	99
1982.. 72	35	44	172	45	42	292	111	
45 to 54 years	1987.. 65	28	57	173	55	40	270	105
1982.. 80	38	71	209	49	57	353	115	
55 to 64 years	1987.. 80	34	51	182	47	61	293	123
1982.. 95	38	83	215	64	75	438	187	
55 to 59 years	1987.. 39	17	28	105	21	25	138	54
60 to 64 years	1987.. 41	17	23	77	26	36	155	88
65 years and over	1987.. 100	29	82	240	73	41	348	187
1982.. 91	40	63	281	68	46	369	151	
65 to 69 years	1987.. 41	13	31	74	34	20	145	73
70 years and over	1987.. 59	16	51	166	39	21	203	84
Average age	1987.. 54.4	53.6	55.4	53.7	56.3	53.1	54.5	54.7
1982.. 53.5	53.3	53.3	54.1	55.2	52.0	52.7	53.9	
Operators by sex								
Male	1987.. 327	121	231	821	211	186	1 170	513
1982.. 352	153	273	925	248	1 540	591		
acres, 1987.. 67 410	25 359	54 918	135 619	37 823	71 918	227 305	100 082	
1982.. 72 700	32 043	57 573	136 176	38 670	82 669	231 777	118 252	
Female	1987.. 19	9	22	44	14	15	82	41
1982.. 23	9	21	70	25	8	112	46	
acres, 1987.. 4 140	472	2 940	4 308	1 465	2 030	14 939	4 800	
1982.. 5 589	852	2 587	6 664	2 165	850	24 567	5 101	
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	1987.. 318	112	222	783	197	172	1 083	465
1982.. 339	142	274	899	207	219	1 437	576	
acres, 1987.. 64 528	19 876	42 718	119 442	32 940	60 488	199 153	80 773	
1982.. 67 652	25 589	46 292	123 256	33 856	74 988	220 141	96 856	
Partnership	1987.. 22	7	21	73	22	23	147	38
1982.. 32	11	10	87	31	28	190	46	
acres, 1987.. 5 300	(D)	(D)	17 540	(D)	(D)	32 914	(D)	
1982.. 9 481	2 944	(D)	16 040	6 152	7 660	28 645	13 731	
Corporation:								
Family held	1987.. 3	10	8	5	5	4	10	18
1982.. 2	5	8	4	—	—	11	13	
acres, 1987.. 1 329	1 984	8 973	(D)	229	220	(D)	(D)	
1982.. (D)	2 912	(D)	1 942	—	—	(D)	(D)	
Other than family held	1987.. —	—	—	—	—	—	2	1
1982.. —	2	1	—	—	5	1	—	
acres, 1987.. —	—	—	—	—	—	(D)	(D)	
1982.. —	(D)	(D)	—	—	617	(D)	—	
Other—cooperative, estate or trust, institutional, etc.	1987.. 3	1	2	4	1	2	10	2
1982.. 2	2	1	5	5	4	13	2	
acres, 1987.. 393	(D)	(D)	(D)	(D)	(D)	603	(D)	
1982.. (D)	(D)	(D)	1 602	827	354	2 310	(D)	

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years..... 1987...	1	-	4	3	-	3	2	2
..... 1982...	5	2	4	3	-	1	-	1
25 to 34 years..... 1987...	12	24	23	24	1	12	8	5
..... 1982...	8	42	24	37	5	20	8	16
35 to 44 years..... 1987...	26	44	53	50	5	21	25	29
..... 1982...	23	84	52	73	13	35	37	26
45 to 54 years..... 1987...	40	88	69	56	17	35	37	32
..... 1982...	40	118	59	67	17	30	53	35
55 to 64 years..... 1987...	35	90	66	54	23	43	38	27
..... 1982...	58	105	85	108	26	62	41	37
55 to 59 years..... 1987...	19	45	25	26	15	14	18	15
60 to 64 years..... 1987...	16	45	41	28	8	29	20	12
65 years and over..... 1987...	44	96	88	58	22	43	31	26
..... 1982...	37	73	96	45	10	49	37	34
65 to 69 years..... 1987...	20	41	34	30	13	22	15	16
70 years and over..... 1987...	24	55	54	28	9	21	16	10
Average age..... 1987...	54.6	55.7	55.0	52.6	58.4	55.0	54.2	52.7
..... 1982...	55.0	52.0	55.3	50.9	53.9	54.1	53.6	53.2
Operators by sex:								
Male..... farms, 1987...	141	320	260	240	60	145	129	119
..... 1982...	153	400	276	323	67	186	166	147
..... acres, 1987...	26 364	49 944	86 009	83 336	11 905	51 561	36 028	(D)
..... 1982...	30 335	60 706	95 104	98 071	16 462	51 734	40 170	(D)
Female..... farms, 1987...	17	22	43	5	8	12	12	2
..... 1982...	13	24	44	10	4	11	10	2
..... acres, 1987...	3 448	3 870	8 871	565	452	1 705	2 077	(D)
..... 1982...	2 715	2 553	8 366	2 344	101	864	1 782	(D)
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)..... farms, 1987...	131	311	278	196	59	141	127	92
..... 1982...	138	377	282	276	63	190	152	112
..... acres, 1987...	16 139	41 752	73 840	57 681	10 181	33 184	31 008	30 899
..... 1982...	17 989	49 183	82 244	70 680	13 667	50 077	35 605	34 750
Partnership..... farms, 1987...	17	28	23	28	2	12	9	19
..... 1982...	18	35	34	38	1	6	21	27
..... acres, 1987...	7 236	11 572	(D)	15 985	(D)	(D)	(D)	21 144
..... 1982...	8 331	10 358	20 560	18 702	(D)	(D)	4 110	(D)
Corporation:								
Family held..... farms, 1987...	9	1	1	17	5	2	4	8
..... 1982...	8	6	-	12	7	1	3	10
..... acres, 1987...	(D)	(D)	(D)	10 027	(D)	(D)	3 575	(D)
..... 1982...	(D)	(D)	-	-	(D)	(D)	2 237	(D)
Other than family held..... farms, 1987...	1	-	1	1	-	-	1	2
..... 1982...	1	1	1	1	-	-	-	-
..... acres, 1987...	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
..... 1982...	(D)	(D)	(D)	(D)	-	-	-	-
Other—cooperative, estate or trust, institutional, etc..... farms, 1987...	-	2	-	3	1	1	-	-
..... 1982...	1	5	3	4	-	-	-	-
..... acres, 1987...	-	(D)	-	554	(D)	(D)	-	-
..... 1982...	(D)	1 104	(D)	(D)	-	-	-	-

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years	1987 .. 2	19	3	1	6	2	4	5
..... 1982 .. 5		54	4	7	10	5	3	20
25 to 34 years	1987 .. 7	181	64	29	34	37	1	87
..... 1982 .. 7		227	72	47	62	40	8	121
35 to 44 years	1987 .. 13	250	178	78	62	66	18	133
..... 1982 .. 15		289	215	98	85	70	30	142
45 to 54 years	1987 .. 18	301	271	85	83	105	19	156
..... 1982 .. 27		318	214	96	124	110	22	203
55 to 64 years	1987 .. 23	301	221	85	109	107	24	194
..... 1982 .. 23		317	195	98	159	104	18	262
55 to 59 years	1987 .. 11	151	104	37	47	48	14	93
60 to 64 years	1987 .. 12	150	117	48	62	59	10	101
65 years and over	1987 .. 21	399	197	119	110	124	13	205
..... 1982 .. 29		432	188	136	126	133	17	242
65 to 69 years	1987 .. 6	129	80	35	48	41	5	82
70 years and over	1987 .. 15	270	117	84	62	83	8	123
Average age	1987 .. 53.7	54.0	53.6	55.6	54.9	55.3	53.1	54.1
..... 1982 .. 55.0		52.3	52.8	53.7	53.2	54.7	51.3	53.0
Operators by sex:								
Male	1987 .. 79	1 253	778	365	359	410	71	715
..... 1982 .. 100		1 426	788	441	518	433	90	919
acres, 1987 .. 17 597		120 874	187 080	83 652	73 736	101 848	7 646	169 574
..... 1982 .. 20 566		134 487	190 114	86 335	94 382	106 089	8 738	178 112
Female	1987 .. 5	178	156	32	45	31	6	65
..... 1982 .. 6		209	102	41	48	29	8	71
acres, 1987 .. 1 127		11 942	19 521	4 942	9 973	4 571	346	9 965
..... 1982 .. 1 117		14 672	13 351	7 383	8 852	3 500	516	9 184
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	1987 .. 73	1 327	774	367	352	380	74	650
..... 1982 .. 95		1 477	758	444	507	410	87	871
acres, 1987 .. 15 190		120 109	136 564	80 294	68 032	74 887	7 786	135 885
..... 1982 .. 14 731		133 070	146 094	81 347	83 061	76 630	8 348	145 495
Partnership	1987 .. 3	93	99	22	45	36	2	109
..... 1982 .. 7		144	83	30	55	39	9	97
acres, 1987 .. (D)		9 613	32 160	(D)	(D)	(D)	(D)	32 090
..... 1982 .. 4 193		14 093	34 807	9 007	16 576	16 158	906	30 578
Corporation:								
Family held	1987 .. 3	4	50	7	6	20	1	9
..... 1982 .. 4		3	34	6	3	10	—	11
acres, 1987 .. (D)		(D)	32 952	2 956	3 419	13 485	(D)	(D)
..... 1982 .. 2 759		(D)	16 097	(D)	(D)	15 649	(D)	8 695
Other than family held	1987 .. 3	1	4	—	—	3	—	2
..... 1982 .. 3		(D)	—	—	—	—	—	—
acres, 1987 .. 110		(D)	1 698	—	—	(D)	—	(D)
..... 1982 .. —		(D)	2 531	—	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	1987 .. 2	6	7	1	1	2	—	10
..... 1982 .. —		10	9	2	1	3	—	11
acres, 1987 .. (D)		867	3 227	(D)	(D)	(D)	—	3 244
..... 1982 .. —		1 562	3 936	(D)	(D)	1 152	—	2 528

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years	1987 ..	9	2	-	4	-	-	3
1982 ..	3	3	4	-	5	6	1	3
25 to 34 years	1987 ..	43	30	2	21	13	18	38
1982 ..	8	50	32	8	45	13	45	57
35 to 44 years	1987 ..	13	96	59	20	31	26	60
1982 ..	22	107	74	17	38	39	64	81
45 to 54 years	1987 ..	21	135	66	15	31	28	64
1982 ..	34	131	69	20	44	27	94	113
55 to 64 years	1987 ..	25	111	93	15	51	36	72
1982 ..	30	124	99	23	76	54	76	110
55 to 59 years	1987 ..	12	51	50	6	24	18	48
60 to 64 years	1987 ..	13	60	43	9	27	18	28
65 years and over	1987 ..	21	150	115	20	42	58	88
1982 ..	30	150	110	25	38	60	101	112
65 to 69 years	1987 ..	10	57	34	10	20	26	28
70 years and over	1987 ..	11	93	81	10	22	30	60
Average age	1987 ..	55.8	54.3	55.9	54.9	52.7	58.4	55.8
1982 ..	54.9	53.3	54.6	54.8	50.6	54.9	53.7	53.3
Operators by sex:								
Male	farms, 1987 ..	79	497	344	70	171	155	283
1982 ..	119	516	360	86	232	192	364	419
acres, 1987 ..	18 175	92 637	74 859	(D)	49 243	46 906	63 326	101 413
1982 ..	23 498	94 282	80 880	24 957	61 132	46 319	61 823	113 220
Female	farms, 1987 ..	4	47	21	2	9	4	19
1982 ..	8	49	28	3	14	7	17	42
acres, 1987 ..	484	4 682	3 387	(D)	1 287	1 297	1 828	11 762
1982 ..	1 377	7 501	4 832	447	1 151	920	1 869	5 393
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987 ..	85	485	323	64	154	136	271
1982 ..	106	504	353	86	208	179	334	408
acres, 1987 ..	10 226	74 886	61 120	18 372	39 559	35 432	53 179	92 998
1982 ..	14 980	76 598	87 983	22 550	48 049	34 794	52 508	92 837
Partnership	farms, 1987 ..	12	38	29	5	18	15	23
1982 ..	12	43	28	3	27	12	42	34
acres, 1987 ..	(D)	12 631	8 894	(D)	(D)	(D)	(D)	(D)
1982 ..	5 164	13 621	11 615	(D)	11 115	6 881	9 393	15 837
Corporation:								
Family held	farms, 1987 ..	6	18	11	2	7	7	6
1982 ..	8	11	5	2	10	7	1	11
acres, 1987 ..	(D)	(D)	(D)	(D)	2 683	4 599	(D)	8 599
1982 ..	(D)	7 985	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987 ..	-	1	2	-	1	-	1
1982 ..	-	3	1	-	1	-	-	2
acres, 1987 ..	-	(D)	(D)	-	(D)	-	(D)	920
1982 ..	-	367	(D)	-	(D)	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987 ..	-	4	-	1	-	1	2
1982 ..	1	4	1	-	-	1	2	6
acres, 1987 ..	-	1 596	-	(D)	-	(D)	(D)	(D)
1982 ..	(D)	3 012	(D)	-	-	(D)	(D)	2 037

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
OPERATOR CHARACTERISTICS—									
Con.									
Operators by age group:									
Under 25 years	1987 ..	5	2	24	—	7	2	1	2
	1982 ..	11	6	48	—	9	3	—	2
25 to 34 years	1987 ..	40	45	135	7	32	8	20	29
	1982 ..	55	78	224	19	36	23	23	34
35 to 44 years	1987 ..	93	110	283	51	58	31	57	87
	1982 ..	80	130	373	44	71	33	63	58
45 to 54 years	1987 ..	112	138	326	50	68	42	60	70
	1982 ..	104	178	415	46	98	43	75	78
55 to 64 years	1987 ..	114	167	404	49	91	43	59	88
	1982 ..	127	185	558	68	103	49	73	87
55 to 59 years	1987 ..	50	91	174	20	46	21	34	51
60 to 64 years	1987 ..	64	76	230	29	45	22	25	37
65 years and over	1987 ..	125	181	411	55	97	41	75	104
	1982 ..	129	204	406	38	109	40	80	110
65 to 69 years	1987 ..	52	63	194	31	42	13	31	35
70 years and over	1987 ..	73	118	217	24	55	28	44	69
Average age	1987 ..	54.1	55.5	54.0	54.6	54.7	54.6	54.2	55.3
	1982 ..	53.9	53.7	52.1	53.3	53.7	52.5	54.4	55.2
Operators by sex:									
Male	farms, 1987 ..	460	613	1 496	192	328	157	228	318
	1982 ..	474	729	1 918	204	396	182	276	336
	acres, 1987 ..	64 583	78 185	288 887	49 840	66 686	39 923	34 580	71 080
	1982 ..	67 368	93 087	315 184	53 494	77 580	45 962	48 092	72 780
Female	farms, 1987 ..	29	30	87	20	25	10	44	42
	1982 ..	32	52	106	11	30	9	38	31
	acres, 1987 ..	2 667	2 522	11 812	7 727	4 348	1 345	2 346	7 497
	1982 ..	2 857	4 455	15 218	3 692	4 820	1 121	3 080	4 602
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987 ..	429	586	1 376	188	320	153	227	322
	1982 ..	455	717	1 706	183	376	183	279	330
	acres, 1987 ..	50 735	66 591	247 623	40 645	61 154	33 757	29 125	56 289
	1982 ..	57 491	81 476	263 541	35 140	68 092	36 785	41 515	64 981
Partnership	farms, 1987 ..	36	46	183	19	26	9	26	27
	1982 ..	30	56	273	24	44	17	26	24
	acres, 1987 ..	(D)	(D)	45 268	(D)	6 313	3 568	(D)	12 063
	1982 ..	6 984	13 127	53 794	12 732	12 112	5 192	7 632	(D)
Corporation:									
Family held	farms, 1987 ..	22	8	13	3	6	4	18	10
	1982 ..	19	6	19	4	4	8	8	10
	acres, 1987 ..	6 332	(D)	5 728	1 651	(D)	(D)	2 122	(D)
	1982 ..	(D)	(D)	7 559	(D)	(D)	4 260	(D)	(D)
Other than family held	farms, 1987 ..	—	1	3	—	—	1	—	1
	1982 ..	—	—	4	—	—	2	—	—
	acres, 1987 ..	—	(D)	792	—	—	(D)	—	(D)
	1982 ..	—	—	250	(D)	—	(D)	—	(D)
Other—cooperative, estate or trust, institutional, etc.									
	farms, 1987 ..	2	2	8	2	1	—	1	—
	1982 ..	2	2	22	3	2	1	1	2
	acres, 1987 ..	(D)	(D)	1 288	(D)	(D)	—	(D)	—
	1982 ..	(D)	(D)	5 258	7 363	(D)	(D)	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years.....	1987... 3	4	2	3	27	21	17	4
.....	1982... 6	6	1	3	37	21	31	21
25 to 34 years.....	1987... 23	14	15	39	265	130	139	67
.....	1982... 25	11	26	66	264	147	201	84
35 to 44 years.....	1987... 42	15	61	104	392	200	313	133
.....	1982... 47	35	55	100	370	222	416	130
45 to 54 years.....	1987... 69	31	55	135	395	260	359	180
.....	1982... 65	51	68	183	465	316	416	209
55 to 64 years.....	1987... 72	45	51	212	418	239	354	193
.....	1982... 93	41	73	173	500	296	423	219
55 to 59 years.....	1987... 34	23	27	114	227	121	178	106
60 to 64 years.....	1987... 38	22	24	98	191	118	176	87
65 years and over.....	1987... 79	39	95	189	398	284	485	253
.....	1982... 77	49	83	183	410	281	477	259
65 to 69 years.....	1987... 41	12	41	65	148	92	159	96
70 years and over.....	1987... 38	27	54	124	250	192	326	157
Average age.....	1987... 54.7	54.7	55.6	56.1	51.3	53.3	54.8	55.5
.....	1982... 54.6	53.8	54.6	54.1	51.6	52.4	52.8	54.6
Operators by sex:								
Male.....	farms, 1987... 247	142	240	626	1 763	1 013	1 473	761
.....	..... 1982... 274	184	274	659	1 941	1 154	1 735	840
.....	acres, 1987... 68 954	37 484	25 371	138 656	231 835	155 684	126 361	128 475
.....	..... 1982... 79 119	41 846	30 549	151 521	252 937	174 237	132 547	130 659
Female.....	farms, 1987... 41	6	39	56	132	121	194	69
.....	..... 1982... 39	9	32	52	105	129	229	82
.....	acres, 1987... 8 158	1 607	3 797	7 799	10 399	12 275	16 503	10 408
.....	..... 1982... 8 315	1 509	2 926	6 665	8 658	10 084	16 974	8 936
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship).....	farms, 1987... 258	121	241	614	1 549	1 016	1 509	710
.....	..... 1982... 282	168	265	639	1 714	1 133	1 772	780
.....	acres, 1987... 56 161	31 267	23 769	120 550	165 147	123 933	126 934	99 240
.....	..... 1982... 63 014	38 957	23 048	133 322	179 568	134 261	133 154	96 969
Partnership.....	farms, 1987... 15	18	20	49	240	107	148	91
.....	..... 1982... 22	18	30	45	223	140	170	110
.....	acres, 1987... (D)	5 007	3 285	18 727	42 105	(D)	13 660	25 097
.....	..... 1982... (D)	3 028	5 393	13 636	43 950	18 448	13 012	25 659
Corporation:								
Family held.....	farms, 1987... 12	5	13	14	85	9	2	21
.....	..... 1982... 8	2	7	15	85	9	4	21
.....	acres, 1987... (D)	2 282	(D)	(D)	28 208	(D)	(D)	(D)
.....	..... 1982... 12 532	(D)	(D)	7 069	34 707	(D)	(D)	13 366
Other than family held.....	farms, 1987... 1	—	2	1	7	1	1	2
.....	..... 1982... —	3	1	6	8	1	2	5
.....	acres, 1987... (D)	—	(D)	(D)	3 868	(D)	(D)	(D)
.....	..... 1982... —	623	(D)	2 737	1 622	(D)	(D)	2 393
Other—cooperative, estate or trust, institutional, etc.....	farms, 1987... 2	4	3	4	14	1	7	6
.....	..... 1982... 1	2	3	6	16	—	16	6
.....	acres, 1987... (D)	535	1 569	1 316	2 896	(D)	1 485	835
.....	..... 1982... (D)	(D)	1 354	1 422	1 748	—	1 918	1 208

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years ----- 1987 ..	8	11	2	1	1	2	3	-
1982 ..	18	18	2	7	2	5	5	9
25 to 34 years ----- 1987 ..	55	68	24	10	23	27	37	9
1982 ..	75	77	36	4	35	42	67	9
35 to 44 years ----- 1987 ..	157	61	53	28	13	38	96	22
1982 ..	176	77	67	47	24	45	95	33
45 to 54 years ----- 1987 ..	203	74	63	54	29	40	122	58
1982 ..	206	124	61	63	45	61	89	58
55 to 64 years ----- 1987 ..	202	127	69	44	34	56	111	55
1982 ..	221	163	76	47	42	70	115	71
55 to 59 years ----- 1987 ..	108	65	31	30	21	28	41	25
60 to 64 years ----- 1987 ..	94	62	38	14	13	28	70	30
65 years and over ----- 1987 ..	248	66	94	60	26	33	119	79
1982 ..	263	59	79	46	38	35	123	68
65 to 69 years ----- 1987 ..	95	41	32	23	10	11	42	30
70 years and over ----- 1987 ..	153	25	62	37	16	22	77	49
Average age ----- 1987 ..	55.1	50.4	55.7	56.2	52.0	51.6	54.1	58.8
1982 ..	54.5	50.0	52.7	53.2	50.4	49.5	52.7	56.0
Operators by sex:								
Male ----- farms, 1987 ..	799	396	267	168	118	191	440	202
1982 ..	886	503	286	202	178	243	461	229
acres, 1987 ..	116 413	186 580	51 465	25 239	45 531	79 920	127 443	36 336
1982 ..	117 466	196 343	56 075	27 090	54 416	93 098	138 091	42 795
Female ----- farms, 1987 ..	74	11	38	29	8	5	48	21
1982 ..	73	15	35	12	8	15	33	14
acres, 1987 ..	6 395	2 252	5 872	2 610	499	1 186	9 650	4 565
1982 ..	5 413	2 165	3 812	1 392	1 149	4 983	3 924	2 609
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987 ..	761	341	272	177	113	168	419	194
1982 ..	846	425	298	200	156	230	442	218
acres, 1987 ..	98 130	148 408	44 862	22 064	36 974	65 790	101 163	30 475
1982 ..	96 823	149 952	50 681	26 195	43 786	79 898	112 539	33 853
Partnership ----- farms, 1987 ..	91	50	23	13	9	21	50	12
1982 ..	95	80	15	13	29	23	38	17
acres, 1987 ..	16 424	26 019	(D)	(D)	6 604	13 672	22 929	5 356
1982 ..	20 403	39 835	6 751	(D)	(D)	15 708	18 180	7 803
Corporation:								
Family held ----- farms, 1987 ..	7	14	8	5	3	2	10	10
1982 ..	6	6	1	—	—	2	3	5
acres, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	9 009	3 338
1982 ..	3 532	(D)	(D)	(D)	(D)	(D)	(D)	2 863
Other than family held ----- farms, 1987 ..	1	—	1	1	1	1	3	—
1982 ..	—	1	2	—	—	2	—	—
acres, 1987 ..	(D)	—	(D)	(D)	(D)	(D)	1 706	—
1982 ..	—	(D)	(D)	—	(D)	(D)	(D)	—
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	13	2	1	1	—	4	6	7
1982 ..	12	6	—	—	—	1	9	3
acres, 1987 ..	2 089	(D)	(D)	(D)	—	920	2 286	1 732
1982 ..	2 121	3 507	—	—	—	(D)	1 110	885

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Washington	Westmoreland	Wise	Wythe	York	Chasapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years	1987 .. 24	1	-	7	-	2	6	-
1982 .. 38		5	1	9	3	6	9	2
25 to 34 years	1987 .. 151	16	10	79	1	21	32	21
1982 .. 201		14	12	78	5	24	28	29
35 to 44 years	1987 .. 301	34	32	135	8	48	60	33
1982 .. 396		43	30	154	17	67	56	57
45 to 54 years	1987 .. 466	29	28	141	15	57	64	59
1982 .. 498		36	33	159	14	56	89	49
55 to 64 years	1987 .. 457	56	35	165	19	45	89	21
1982 .. 523		68	48	188	26	68	129	48
55 to 59 years	1987 .. 225	24	19	80	6	23	45	8
60 to 64 years	1987 .. 232	32	16	85	13	22	44	13
65 years and over	1987 .. 573	45	38	219	23	50	63	31
1982 .. 633		58	37	217	10	61	65	46
65 to 69 years	1987 .. 210	12	13	69	10	17	40	16
70 years and over	1987 .. 363	33	25	150	13	33	23	15
Average age	1987 .. 55.5	54.9	54.5	54.7	59.0	52.4	52.0	50.5
1982 .. 54.3		54.6	54.5	54.1	51.4	51.6	52.8	50.7
Operators by sex:								
Male	farms, 1987 .. 1 767	170	135	685	55	212	294	141
1982 .. 2 034		215	152	745	60	265	360	220
acres, 1987 .. 187 171		68 602	14 485	134 861	3 011	52 523	83 966	38 490
1982 .. 194 427		67 016	12 592	153 272	2 801	55 604	93 224	49 761
Female	farms, 1987 .. 205	11	8	61	11	11	20	24
1982 .. 255		9	9	60	15	16	16	11
acres, 1987 .. 15 538		1 563	515	8 613	(D)	425	3 795	868
1982 .. 20 966		1 408	500	9 122	439	505	1 000	1 514
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987 .. 1 759	144	136	654	47	176	241	125
1982 .. 2 051		184	149	710	59	230	299	199
acres, 1987 .. 160 387		40 498	14 040	115 705	(D)	38 656	55 734	27 502
1982 .. 171 063		45 630	12 253	124 024	1 843	35 413	66 873	41 068
Partnership	farms, 1987 .. 187	22	5	70	9	27	44	20
1982 .. 211		23	10	78	5	32	47	20
acres, 1987 .. 34 389		(D)	(D)	17 801	818	10 283	22 641	9 575
1982 .. 36 306		(D)	(D)	20 561	(D)	15 510	14 632	8 265
Corporation:								
Family held	farms, 1987 .. 9	13	-	14	9	18	25	14
1982 .. 15		11	-	13	9	15	20	10
acres, 1987 .. (D)		(D)	-	(D)	262	(D)	(D)	1 374
1982 .. 6 818		9 921	(D)	15 705	(D)	(D)	11 611	(D)
Other than family held	farms, 1987 .. 2	1	-	2	-	2	6	6
1982 .. 3		4	-	2	1	2	2	1
acres, 1987 .. (D)		(D)	-	(D)	-	(D)	-	907
1982 .. 80		2 409	-	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987 .. 15	1	2	6	1	-	4	-
1982 .. 9		2	1	2	1	3	8	1
acres, 1987 .. 2 852		(D)	(D)	1 108	(D)	-	(D)	-
1982 .. 1 126		(D)	(D)	(D)	(D)	215	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Allegheny	Amelia	Amherst	Appomattox
INVENTORY							
Cattle and calves							
farms, 1987	28 325	26	504	102	186	340	258
1982	33 114	41	520	145	235	362	312
number, 1987	1 510 028	338	30 132	3 360	10 390	18 813	21 525
1982	1 872 006	1 216	38 456	4 459	12 235	18 718	15 121
Farms by inventory:							
1 to 9							
farms, 1987	5 832	8	88	20	33	48	32
1982	7 123	18	92	38	56	84	55
number, 1987	31 028	46	513	118	184	287	300
1982	38 411	47	520	222	292	387	307
10 to 19							
farms, 1987	8 184	8	103	30	38	84	42
1982	7 481	9	131	39	42	86	57
number, 1987	85 597	82	1 396	15	550	1 180	589
1982	103 528	131	1 817	537	576	1 242	795
20 to 49							
farms, 1987	8 553	8	138	34	55	112	101
1982	9 638	9	186	47	74	127	107
number, 1987	263 790	247	4 305	1 034	1 728	3 349	3 185
1982	296 414	(D)	5 587	1 425	1 868	4 047	3 121
50 to 99							
farms, 1987	4 188	5	78	15	28	57	35
1982	4 727	2	92	11	38	48	54
number, 1987	283 450	(D)	5 129	954	1 868	3 868	2 343
1982	322 589	(D)	6 519	849	2 472	3 347	3 870
100 to 199							
farms, 1987	2 370	1	87	1	18	27	42
1982	2 858	2	75	9	37	19	29
number, 1987	320 821	(D)	8 342	(D)	2 434	3 749	5 881
1982	351 317	(D)	9 822	(D)	4 937	7 171	8 618
200 to 499							
farms, 1987	1 197	-	27	1	14	13	5
1982	1 284	1	39	-	8	14	8
number, 1987	340 517	-	7 401	(D)	4 278	(D)	(D)
1982	366 050	(D)	11 327	-	2 229	3 731	2 037
500 or more							
farms, 1987	221	-	8	1	-	1	1
1982	224	-	5	1	-	2	2
number, 1987	185 719	-	3 846	(D)	-	(D)	(D)
1982	181 697	-	2 787	(D)	-	(D)	(D)
Cows and heifers that had calved							
farms, 1987	24 325	27	440	78	169	310	238
1982	28 572	35	538	118	214	330	286
number, 1987	738 428	480	16 248	1 518	5 340	8 513	7 186
1982	791 205	582	20 140	1 893	8 384	8 875	7 843
Beef cows							
farms, 1987	22 228	25	422	72	142	305	222
1982	25 558	30	523	110	187	325	254
number, 1987	581 298	(D)	14 887	1 378	2 894	9 219	5 771
1982	617 787	(D)	18 317	1 588	3 818	8 818	8 410
1987 farms by inventory:							
1 to 9							
farms	7 360	10	115	30	50	71	81
number	37 878	44	639	178	291	405	315
10 to 19							
farms	5 827	3	92	25	38	85	84
number	78 981	40	1 247	343	498	1 171	906
20 to 49							
farms	6 228	11	114	42	54	104	86
number	184 258	267	3 538	407	1 184	3 010	1 923
50 to 99							
farms	1 835	1	86	2	8	24	24
number	126 496	(D)	4 241	(D)	564	1 511	1 683
100 to 199							
farms	872	-	24	-	3	18	8
number	85 233	-	2 981	-	357	2 332	(D)
200 to 499							
farms	177	-	9	1	-	3	1
number	48 380	-	2 241	(D)	-	790	(D)
500 or more							
farms	29	-	-	-	-	-	-
number	21 981	-	-	-	-	-	-
Milk cows							
farms, 1987	3 372	2	31	9	33	17	28
1982	5 577	5	58	15	88	25	93
number, 1987	157 128	(D)	1 381	141	2 446	284	1 427
1982	173 418	(D)	1 623	105	2 446	257	1 533
1987 farms by inventory:							
1 to 9							
farms	1 438	1	20	7	11	14	7
number	3 198	(D)	32	(D)	24	25	12
10 to 19							
farms	209	-	-	1	-	-	-
number	2 864	-	-	(D)	-	-	-
20 to 49							
farms	507	-	1	-	2	1	8
number	16 879	-	(D)	-	(D)	164	164
50 to 99							
farms	690	1	-	-	10	11	11
number	(D)	(D)	(D)	-	(D)	(D)	810
100 to 199							
farms	418	-	4	1	7	1	4
number	(D)	-	517	(D)	922	(D)	441
200 to 499							
farms	102	-	3	-	3	-	-
number	27 306	-	640	-	845	-	-
500 or more							
farms	7	-	-	-	-	-	-
number	4 260	-	-	-	-	-	-
Heifers and heifer calves							
farms, 1987	20 632	20	385	51	141	240	199
1982	24 361	29	456	100	181	269	243
number, 1987	381 885	223	7 435	561	3 639	3 144	7 484
1982	432 073	358	9 284	732	3 877	3 890	3 585
Steers, steer calves, bulls, and bull calves							
farms, 1987	23 190	24	431	90	135	307	217
1982	27 984	35	545	106	158	318	111
number, 1987	380 629	135	7 049	1 260	2 011	3 956	8 843
1982	448 728	275	9 035	2 034	2 194	3 953	3 593

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
INVENTORY							
Cattle and calves							
farms, 1987	-	1 179	104	1 018	281	419	167
farms, 1982	-	1 319	111	1 151	323	484	236
number, 1987	-	94 601	6 375	45 240	13 674	22 354	8 399
number, 1982	-	99 740	6 962	48 739	15 955	23 608	10 105
Farms by inventory:							
1 to 9	-	170	19	163	45	76	28
farms, 1987	-	189	20	203	55	89	64
farms, 1982	-	916	118	946	250	466	177
number, 1987	-	1 003	85	1 278	273	543	347
number, 1982	-	152	20	228	45	65	31
10 to 19	-	198	19	230	73	120	62
farms, 1987	-	2 140	277	3 209	844	1 117	430
farms, 1982	-	2 779	284	4 063	1 031	1 672	879
number, 1987	-	330	36	356	93	141	65
number, 1982	-	401	31	380	93	151	57
20 to 49	-	10 249	1 170	10 754	2 773	4 181	1 825
farms, 1987	-	12 523	1 008	11 733	2 997	4 607	1 755
farms, 1982	-	272	16	158	45	63	20
number, 1987	-	256	24	162	59	69	25
number, 1982	-	19 083	1 183	10 363	3 068	4 194	1 332
50 to 99	-	17 924	1 678	10 582	4 102	4 845	1 688
farms, 1987	-	155	7	84	30	31	12
farms, 1982	-	166	8	85	33	29	15
number, 1987	-	21 171	1 025	11 205	4 141	4 369	1 566
number, 1982	-	22 918	(D)	(D)	(D)	(D)	(D)
200 to 499	-	81	4	27	7	20	12
farms, 1987	-	89	6	29	9	25	10
farms, 1982	-	20 207	(D)	(D)	(D)	5 900	(D)
number, 1987	-	27 768	2 089	7 861	2 144	7 593	2 860
number, 1982	-	29	2	2	1	3	1
500 or more	-	14	1	2	1	1	1
farms, 1987	-	20 835	(D)	(D)	(D)	2 087	(D)
farms, 1982	-	14 825	(D)	(D)	(D)	(D)	(D)
Cows and heifers that had calved	-	844	85	919	241	375	156
farms, 1987	-	1 044	99	1 043	284	446	206
farms, 1982	-	41 487	3 150	25 827	6 478	11 235	4 777
number, 1987	-	40 681	3 402	25 088	8 377	11 340	5 512
number, 1982	-						
Beef cows	-	813	81	874	226	353	147
farms, 1987	-	910	94	963	252	418	186
farms, 1982	-	29 020	3 105	20 487	5 145	8 936	3 619
number, 1987	-	28 988	3 061	19 188	6 667	9 027	3 820
number, 1982	-						
1987 farms by inventory:							
1 to 9	-	184	17	269	67	120	41
farms	-	924	87	1 497	369	630	240
number, 1987	-	168	20	243	66	101	50
farms, 1982	-	2 270	268	3 323	902	1 359	679
number, 1987	-	297	26	268	69	91	39
farms, 1982	-	9 079	785	7 892	1 982	2 533	1 105
number, 1987	-	112	14	75	19	27	10
number, 1982	-	7 079	946	4 558	(D)	1 843	678
100 to 199	-	35	2	15	5	12	7
farms, 1987	-	4 433	(D)	1 987	(D)	(D)	910
farms, 1982	-	16	(D)	4	-	-	-
number, 1987	-	(D)	(D)	1 230	-	(D)	-
number, 1982	-	1	-	-	-	1	-
500 or more	-	(D)	-	-	-	(D)	-
Milk cows	-	183	11	78	51	39	13
farms, 1987	-	227	23	132	94	52	28
farms, 1982	-	12 467	45	5 340	1 333	2 299	1 158
number, 1987	-	11 693	41	5 900	1 710	2 313	1 692
number, 1982	-						
1987 farms by inventory:							
1 to 9	-	50	10	22	26	11	1
farms	-	116	(D)	61	75	20	(D)
number, 1987	-	7	-	3	9	2	-
farms, 1982	-	107	-	37	124	(D)	-
number, 1987	-	26	1	8	7	4	-
farms, 1982	-	839	(D)	268	165	274	(D)
number, 1987	-	50	-	26	5	11	3
number, 1982	-	3 441	-	1 899	379	780	204
100 to 199	-	42	-	13	5	7	4
farms, 1987	-	5 518	-	1 431	590	950	561
farms, 1982	-	8	-	6	-	1	1
number, 1987	-	2 446	-	1 644	-	(D)	(D)
number, 1982	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves	-	890	62	749	211	316	126
farms, 1987	-	968	82	841	246	385	164
farms, 1982	-	26 261	1 165	10 150	3 721	5 504	2 284
number, 1987	-	26 413	1 390	12 107	3 864	6 154	2 716
number, 1982	-						
Steers, steer calves, bulls, and bull calves	-	1 002	87	832	230	350	131
farms, 1987	-	1 156	101	984	276	426	191
farms, 1982	-	26 853	2 060	9 263	3 475	5 615	1 338
number, 1987	-	32 646	2 170	11 544	3 714	6 114	1 877
number, 1982	-						

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
INVENTORY							
Cattle and calves							
farms, 1987	56	264	422	88	712	17	289
1982	59	299	455	107	874	24	339
number, 1987	1 036	12 421	23 145	3 671	30 614	707	15 689
1982	479	13 697	24 120	4 452	32 134	538	18 556
Farms by inventory:							
1 to 9							
farms, 1987	27	42	66	23	127	4	34
1982	41	34	57	27	163	12	63
number, 1987	87	232	383	119	731	28	182
1982	180	152	366	131	1 107	50	398
10 to 19							
farms, 1987	13	63	105	14	198	8	63
1982	13	78	29	28	228	7	71
number, 1987	158	852	1 530	197	2 797	85	864
1982	182	1 073	1 414	377	3 212	115	862
20 to 49							
farms, 1987	12	82	124	30	214	2	91
1982	5	5	171	21	292	2	112
number, 1987	379	2 438	3 928	948	8 508	(D)	2 792
1982	117	2 684	5 190	663	8 825	(D)	3 589
50 to 99							
farms, 1987	3	50	72	13	110	3	41
1982	-	63	56	18	92	2	58
number, 1987	(D)	3 415	4 780	1 031	7 717	189	2 854
1982	-	4 082	3 793	1 165	6 028	(D)	3 732
100 to 199							
farms, 1987	1	14	36	3	39	2	21
1982	-	24	40	9	64	1	26
number, 1987	(D)	1 839	4 859	393	5 534	(D)	2 920
1982	-	(D)	(D)	1 143	(D)	(D)	(D)
200 to 499							
farms, 1987	-	13	16	3	21	-	16
1982	-	7	18	3	14	-	9
number, 1987	-	3 649	4 152	965	5 417	-	3 882
1982	-	1 815	5 356	973	3 546	-	2 461
500 or more							
farms, 1987	-	-	3	-	3	-	3
1982	-	1	2	-	1	-	2
number, 1987	-	-	3 513	-	1 950	-	2 195
1982	-	(D)	(D)	-	(D)	-	(D)
Cows and heifers that had calved							
farms, 1987	52	244	387	76	586	13	243
1982	56	270	408	96	736	21	312
number, 1987	572	6 624	12 071	1 806	13 467	265	8 001
1982	271	6 969	11 482	2 019	14 306	261	8 967
Beef cows							
farms, 1987	38	236	363	70	536	13	215
1982	43	251	377	88	657	18	273
number, 1987	533	6 362	10 597	(D)	11 012	(D)	5 660
1982	233	6 639	9 114	1 602	10 902	251	6 417
1987 farms by inventory:							
1 to 9							
farms	22	78	118	21	182	4	50
number	108	403	675	(D)	991	22	292
10 to 19							
farms	8	56	83	19	170	4	64
number	111	747	1 235	242	2 234	45	871
20 to 49							
farms	6	64	116	6	78	4	78
number	(D)	1 894	3 259	806	3 940	(D)	2 207
50 to 99							
farms	1	28	34	5	42	1	15
number	(D)	1 698	2 320	286	2 772	(D)	935
100 to 199							
farms	1	8	9	-	4	-	6
number	(D)	(D)	1 204	-	(D)	-	(D)
200 to 499							
farms	-	2	2	-	2	-	2
number	-	(D)	-	-	(D)	-	(D)
500 or more							
farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-
Milk cows							
farms, 1987	21	14	35	10	80	1	38
1982	22	37	64	14	154	5	63
number, 1987	39	262	1 474	(D)	2 455	(D)	2 341
1982	38	330	2 368	417	3 404	10	2 550
1987 farms by inventory:							
1 to 9							
farms	21	11	15	8	23	1	29
number	39	24	(D)	18	30	(D)	13
10 to 19							
farms	-	1	-	-	14	-	2
number	-	(D)	(D)	-	207	-	(D)
20 to 49							
farms	-	-	7	-	24	-	5
number	-	-	231	-	772	-	195
50 to 99							
farms	-	-	6	-	15	-	12
number	-	-	419	-	983	-	893
100 to 199							
farms	-	2	6	-	4	-	5
number	-	(D)	778	(D)	463	-	716
200 to 499							
farms	-	-	-	-	1	-	1
number	-	-	-	(D)	-	-	(D)
500 or more							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves							
farms, 1987	33	198	327	53	493	10	199
1982	32	236	367	78	616	15	251
number, 1987	250	2 806	5 075	1 051	7 164	130	4 345
1982	96	3 614	5 837	1 203	7 778	140	4 562
Steers, steer calves, bulls, and bull calves							
farms, 1987	39	228	355	65	595	16	223
1982	36	271	391	81	758	16	267
number, 1987	214	2 991	5 999	814	9 983	312	3 343
1982	112	3 114	6 801	1 230	10 050	137	3 027

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
INVENTORY							
Cattle and calves							
farms, 1987 ..	71	209	151	333	198	96	147
1982 ..	98	223	175	418	245	135	168
number, 1987 ..	1 841	18 946	7 227	30 344	12 518	1 364	6 865
1982 ..	1 879	19 279	7 908	36 917	11 816	1 491	6 863
Farms by inventory:							
1 to 9							
farms, 1987 ..	26	37	18	50	35	47	27
1982 ..	42	33	39	75	57	70	33
number, 1987 ..	154	193	103	304	184	274	155
1982 ..	230	167	239	439	266	394	169
10 to 19							
farms, 1987 ..	19	32	30	64	35	24	32
1982 ..	28	34	26	77	51	46	40
number, 1987 ..	248	498	440	883	485	341	447
1982 ..	368	457	359	1 100	708	559	532
20 to 49							
farms, 1987 ..	16	53	55	94	64	22	54
1982 ..	18	60	62	88	67	17	50
number, 1987 ..	501	1 754	1 787	3 041	1 833	545	1 583
1982 ..	538	1 869	1 936	2 754	2 065	(D)	1 500
50 to 99							
farms, 1987 ..	9	26	28	50	30	13	13
1982 ..	8	39	28	69	36	2	26
number, 1987 ..	(D)	1 744	1 896	3 431	2 096	204	902
1982 ..	(D)	2 832	1 920	4 919	2 478	(D)	1 802
100 to 199							
farms, 1987 ..	-	33	18	34	25	-	15
1982 ..	2	33	15	58	24	-	17
number, 1987 ..	-	4 449	(D)	4 626	3 499	-	1 981
1982 ..	(D)	4 502	2 039	8 541	(D)	-	(D)
200 to 499							
farms, 1987 ..	-	21	2	39	7	-	6
1982 ..	-	18	2	39	8	-	2
number, 1987 ..	(D)	5 474	(D)	9 205	(D)	-	1 797
1982 ..	-	5 485	1 415	10 907	2 033	-	(D)
500 or more							
farms, 1987 ..	-	7	-	11	2	-	-
1982 ..	-	6	-	12	-	-	-
number, 1987 ..	-	4 834	-	8 854	(D)	-	-
1982 ..	-	3 967	-	8 257	(D)	-	-
Cows and heifers that had calved							
farms, 1987 ..	64	179	132	297	178	87	139
1982 ..	67	189	150	381	211	122	152
number, 1987 ..	938	9 841	3 837	14 902	5 576	821	3 781
1982 ..	990	10 938	3 969	16 745	5 687	703	3 425
Beef cows							
farms, 1987 ..	63	161	125	277	170	84	126
1982 ..	81	167	140	339	192	107	139
number, 1987 ..	(D)	7 898	3 620	11 594	4 411	807	2 544
1982 ..	923	8 324	3 767	12 101	4 075	649	2 366
1987 farms by inventory:							
1 to 9							
farms ..	36	42	32	72	49	50	43
number ..	175	233	191	411	273	235	217
10 to 19							
farms ..	10	26	32	51	52	28	42
number ..	133	363	445	696	730	365	559
20 to 49							
farms ..	15	44	38	84	46	5	28
number ..	442	1 314	1 220	2 314	1 398	(D)	731
50 to 99							
farms ..	1	28	19	40	10	1	10
number ..	(D)	1 885	1 144	2 616	1 018	(D)	626
100 to 199							
farms ..	1	12	4	22	6	-	3
number ..	(D)	1 419	620	2 872	(D)	-	411
200 to 499							
farms ..	-	7	-	5	-	-	-
number ..	-	(D)	-	(D)	-	-	-
500 or more							
farms ..	-	2	-	2	-	-	-
number ..	-	(D)	-	(D)	-	-	-
Milk cows							
farms, 1987 ..	1	26	17	35	17	9	16
1982 ..	10	40	24	65	35	36	17
number, 1987 ..	(D)	1 943	217	3 018	1 165	14	1 237
1982 ..	67	2 614	202	4 644	1 612	54	1 059
1987 farms by inventory:							
1 to 9							
farms ..	1	9	11	10	6	9	5
number ..	(D)	22	21	(D)	7	14	9
10 to 19							
farms ..	-	-	(D)	2	-	-	-
number ..	-	-	1	(D)	-	-	-
20 to 49							
farms ..	-	2	5	4	2	-	1
number ..	-	(D)	(D)	123	-	-	(D)
50 to 99							
farms ..	-	7	-	6	5	-	2
number ..	-	534	-	416	358	-	(D)
100 to 199							
farms ..	-	6	-	9	1	-	8
number ..	-	745	-	1 213	(D)	-	1 050
200 to 499							
farms ..	-	2	-	4	2	-	-
number ..	-	(D)	-	1 217	(D)	-	-
500 or more							
farms ..	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-
Heifers and heifer calves							
farms, 1987 ..	46	155	119	249	146	65	99
1982 ..	67	182	134	329	183	107	134
number, 1987 ..	463	5 562	1 534	7 679	2 654	281	1 951
1982 ..	530	4 594	1 805	9 445	3 036	464	2 151
Steers, steer calves, bulls, and bull calves							
farms, 1987 ..	56	171	137	279	163	77	120
1982 ..	80	194	153	361	205	106	142
number, 1987 ..	446	3 543	1 856	7 163	4 388	232	1 133
1982 ..	459	3 747	2 134	10 727	3 093	324	1 287

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
INVENTORY							
Cattle and calves							
farms, 1987..	31	47	590	843	193	789	366
1982..	42	78	887	798	231	935	468
number, 1987..	1 181	1 602	49 840	28 541	9 582	43 367	17 788
1982..	2 016	2 496	60 679	31 736	10 277	43 657	23 318
Farms by inventory:							
1 to 9							
farms, 1987..	6	15	97	111	27	122	77
1982..	8	22	112	148	55	167	117
number, 1987..	30	65	525	641	161	712	435
1982..	43	124	607	892	356	978	636
10 to 19							
farms, 1987..	5	16	105	159	46	181	80
1982..	5	19	124	222	34	236	92
number, 1987..	76	225	1 459	2 179	2 476	1 140	1 140
1982..	72	279	1 736	3 181	474	3 294	1 257
20 to 49							
farms, 1987..	13	10	169	207	63	251	112
1982..	15	21	169	261	80	284	127
number, 1987..	423	326	5 247	8 507	1 968	7 517	3 473
1982..	505	584	5 159	8 039	2 507	8 646	3 832
50 to 99							
farms, 1987..	6	3	88	98	35	91	49
1982..	9	13	116	98	41	125	73
number, 1987..	(D)	178	5 732	6 600	2 304	6 079	3 224
1982..	595	806	7 867	6 986	2 833	8 481	4 903
100 to 199							
farms, 1987..	-	1	89	47	15	100	33
1982..	4	2	87	50	17	92	30
number, 1987..	(D)	(D)	8 991	6 711	2 052	13 699	4 636
1982..	(D)	(D)	11 577	(D)	2 575	12 900	4 158
200 to 499							
farms, 1987..	1	2	47	18	7	40	13
1982..	1	1	64	18	4	28	26
number, 1987..	(D)	(D)	14 200	5 129	2 421	10 254	(D)
1982..	(D)	(D)	19 724	5 242	1 532	7 387	6 893
500 or more							
farms, 1987..	-	-	15	3	-	4	2
1982..	-	-	15	1	-	3	3
number, 1987..	-	-	13 686	1 820	-	2 630	(D)
1982..	-	-	14 009	(D)	-	1 971	1 637
Cows and heifers that had calved							
farms, 1987..	28	38	516	583	176	709	314
1982..	34	66	577	718	209	847	403
number, 1987..	458	690	25 100	14 078	4 751	23 025	9 133
1982..	843	1 129	28 820	15 561	5 247	22 064	11 587
Beef cows							
farms, 1987..	28	35	488	534	174	565	307
1982..	33	58	597	642	206	690	376
number, 1987..	458	452	18 889	10 861	4 666	11 257	6 347
1982..	(D)	688	21 565	11 696	5 060	11 589	10 479
1987 farms by inventory:							
1 to 9							
farms..	10	18	151	194	41	206	95
number..	47	88	790	1 026	222	1 106	456
10 to 19							
farms..	8	12	97	145	55	165	76
number..	109	166	1 385	1 892	780	2 186	1 044
20 to 49							
farms..	3	11	118	153	53	98	48
number..	(D)	(D)	3 461	4 524	1 602	4 183	2 953
50 to 99							
farms..	1	2	56	31	18	41	23
number..	(D)	(D)	3 691	2 063	1 150	2 585	1 584
100 to 199							
farms..	-	-	31	11	7	6	12
number..	-	-	3 959	1 356	912	(D)	1 702
200 to 499							
farms..	-	-	11	-	-	2	3
number..	-	-	3 128	-	-	(D)	608
500 or more							
farms..	-	-	4	-	-	-	-
number..	-	-	2 475	-	-	-	-
Milk cows							
farms, 1987..	-	5	90	87	10	167	25
1982..	2	14	108	161	24	205	62
number, 1987..	-	238	6 211	3 217	85	11 788	786
1982..	(D)	441	7 255	3 665	187	10 465	1 108
1987 farms by inventory:							
1 to 9							
farms..	-	2	36	23	9	37	15
number..	-	(D)	84	66	(D)	97	20
10 to 19							
farms..	-	-	6	14	-	5	-
number..	-	-	68	185	-	64	-
20 to 49							
farms..	-	2	10	24	-	22	2
number..	-	(D)	394	762	-	820	(D)
50 to 99							
farms..	-	-	19	19	1	60	7
number..	-	-	675	1 312	(D)	4 368	484
100 to 199							
farms..	-	1	20	7	-	38	-
number..	-	(D)	2 760	892	-	4 948	-
200 to 499							
farms..	-	-	7	-	-	1	-
number..	-	-	(D)	-	-	(D)	(D)
500 or more							
farms..	-	-	1	-	-	1	-
number..	-	-	(D)	-	-	(D)	-
Heifers and heifer calves							
farms, 1987..	25	30	410	496	143	603	284
1982..	29	62	516	619	188	717	346
number, 1987..	251	353	13 396	6 968	2 505	14 549	4 735
1982..	406	819	16 369	7 996	2 473	14 679	5 966
Steers, steer calves, bulls, and bull calves							
farms, 1987..	25	32	450	547	160	612	299
1982..	36	66	590	678	213	785	402
number, 1987..	472	559	11 344	8 541	2 326	5 783	3 931
1982..	767	550	15 490	8 178	2 557	6 824	5 763

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
INVENTORY								
Cattle and calves								
farms, 1987	283	35	184	666	181	68	574	278
number, 1987	10 729	1 025	7 989	29 287	9 338	2 411	17 835	15 555
1982	11 826	880	8 381	33 913	9 412	2 087	20 476	19 052
Farms by inventory:								
1 to 9								
farms, 1987	39	18	35	136	25	17	171	67
number, 1987	53	13	51	162	32	21	189	90
1982	244	85	205	745	158	115	960	384
10 to 19								
farms, 1987	293	42	308	970	185	119	938	477
number, 1987	77	6	48	138	35	23	138	69
1982	17	7	53	190	48	18	161	84
number, 1987	1 056	75	704	1 855	508	313	1 881	918
1982	1 051	224	724	2 660	662	246	2 209	1 176
20 to 49								
farms, 1987	87	3	55	208	72	18	164	70
number, 1987	122	7	92	282	86	20	148	87
1982	3 111	103	1 616	6 483	2 288	589	4 863	2 148
number, 1987	3 705	195	1 835	8 890	1 986	645	4 356	2 621
50 to 99								
farms, 1987	54	4	28	116	28	7	69	36
number, 1987	50	4	22	109	46	8	89	52
1982	3 560	322	1 974	7 894	1 788	507	4 772	2 374
number, 1987	3 378	(D)	1 443	7 484	3 149	552	5 917	3 365
100 to 199								
farms, 1987	12	4	12	47	14	4	25	19
number, 1987	136	1	13	48	13	2	31	16
1982	1 431	440	1 551	6 193	1 808	(D)	3 508	2 397
number, 1987	2 234	(D)	1 874	(D)	(D)	(D)	(D)	1 973
200 to 499								
farms, 1987	3	-	6	20	7	1	7	12
number, 1987	4	-	7	24	5	1	5	12
1982	1 165	-	1 838	(D)	(D)	(D)	1 851	3 784
number, 1987	-	-	2 097	6 745	1 186	(D)	1 503	3 889
500 or more								
farms, 1987	1	-	-	1	2	-	-	5
number, 1987	(D)	-	-	1	-	-	2	6
1982	-	-	-	(D)	(D)	-	-	3 640
number, 1987	-	-	-	(D)	(D)	-	(D)	5 551
Cows and heifers that had calved								
farms, 1987	255	28	165	523	150	63	522	238
number, 1987	296	34	195	684	184	82	580	293
1982	5 416	497	4 328	12 901	4 206	1 404	10 723	7 383
number, 1987	8 250	413	4 315	15 381	4 729	1 107	11 405	8 648
Beef cows								
farms, 1987	249	23	161	466	145	62	497	226
number, 1987	285	32	185	600	172	57	507	272
1982	5 295	344	3 798	9 812	3 615	(D)	10 067	5 458
number, 1987	6 035	(D)	3 604	11 932	4 029	1 033	10 065	6 482
1987 farms by inventory:								
1 to 9								
farms, 1987	81	15	57	167	35	25	207	88
number, 1987	347	50	311	837	196	159	1 057	500
10 to 19								
farms, 1987	2	2	120	79	41	14	59	29
number, 1987	1 078	(D)	876	1 589	567	176	1 736	804
20 to 49								
farms, 1987	90	4	35	138	51	16	112	53
number, 1987	2 671	122	1 099	4 076	1 500	467	3 152	1 567
50 to 99								
farms, 1987	19	2	15	52	15	6	18	6
number, 1987	1 188	(D)	974	2 236	1 002	396	2 022	1 183
100 to 199								
farms, 1987	-	-	6	7	3	-	16	7
number, 1987	-	-	738	(D)	350	-	(D)	(D)
200 to 499								
farms, 1987	-	-	-	1	-	-	-	-
number, 1987	-	-	-	(D)	-	(D)	(D)	-
500 or more								
farms, 1987	-	-	-	-	-	-	-	1
number, 1987	-	-	-	-	-	-	-	(D)
Milk cows								
farms, 1987	20	3	10	100	13	2	46	18
number, 1987	33	5	23	165	30	5	115	43
1982	121	153	530	3 089	591	(D)	656	1 925
number, 1987	215	(D)	711	3 449	700	74	1 340	2 166
1987 farms by inventory:								
1 to 9								
farms, 1987	16	-	38	9	2	39	6	6
number, 1987	(D)	-	15	82	22	(D)	99	17
10 to 19								
farms, 1987	1	-	-	9	-	-	1	1
number, 1987	(D)	-	-	114	-	-	(D)	(D)
20 to 49								
farms, 1987	69	-	27	3	-	-	1	1
number, 1987	-	(D)	852	-	-	(D)	(D)	(D)
50 to 99								
farms, 1987	-	3	-	23	3	-	3	2
number, 1987	-	153	-	1 588	(D)	-	282	(D)
100 to 199								
farms, 1987	-	-	-	2	-	-	2	5
number, 1987	-	-	-	(D)	-	-	(D)	720
200 to 499								
farms, 1987	-	-	2	1	1	-	-	3
number, 1987	-	-	(D)	(D)	(D)	-	-	1 006
500 or more								
farms, 1987	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
Heifers and heifer calves								
farms, 1987	182	27	150	484	125	44	388	196
number, 1987	233	27	167	592	149	48	411	255
1982	2 305	271	2 021	7 884	2 013	349	3 888	4 465
number, 1987	2 266	305	2 268	8 614	2 322	567	4 545	5 798
Steers, steer calves, bulls, and bull calves								
farms, 1987	242	31	163	528	163	54	445	219
number, 1987	277	32	189	677	185	60	477	299
1982	3 008	257	1 639	8 482	3 119	658	3 424	3 707
number, 1987	3 318	182	1 798	9 818	2 361	413	4 526	4 606

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
INVENTORY								
Cattle and calves								
farms, 1987..	63	232	224	89	26	48	57	44
1982..	77	289	252	93	25	81	81	53
number, 1987..	1 452	7 433	10 000	4 169	764	950	3 028	4 389
1982..	1 969	9 315	9 706	5 556	1 444	1 478	3 841	5 212
Farms by inventory:								
1 to 9								
farms, 1987..	22	65	41	8	11	26	8	8
1982..	30	87	53	14	9	21	21	15
number, 1987..	113	369	221	51	56	137	48	38
1982..	186	521	257	68	74	112	94	74
10 to 19								
farms, 1987..	12	57	45	11	4	5	12	10
1982..	23	80	58	17	4	19	17	7
number, 1987..	175	755	646	143	47	71	162	139
1982..	316	1 084	825	233	52	253	222	90
20 to 49								
farms, 1987..	22	69	74	19	7	15	15	9
1982..	17	72	82	28	7	18	18	8
number, 1987..	627	2 089	2 393	596	271	(D)	433	299
1982..	512	2 087	2 492	814	237	(D)	568	256
50 to 99								
farms, 1987..	6	28	39	16	1	16	3	3
1982..	3	28	35	18	—	2	11	7
number, 1987..	(D)	1 775	2 678	1 381	(D)	(D)	1 259	190
1982..	202	1 992	2 305	1 255	(D)	(D)	746	428
100 to 199								
farms, 1987..	1	8	20	8	2	—	5	5
1982..	3	18	18	11	3	1	13	5
number, 1987..	(D)	1 140	2 813	1 151	(D)	(D)	(D)	836
1982..	(D)	2 286	2 410	1 578	(D)	(D)	(D)	(D)
200 to 499								
farms, 1987..	—	—	—	—	—	—	—	—
1982..	1	4	6	5	1	2	1	8
number, 1987..	(D)	1 305	1 249	847	(D)	(D)	(D)	(D)
1982..	(D)	1 345	1 417	1 608	(D)	(D)	(D)	3 089
500 or more								
farms, 1987..	—	—	—	—	—	—	—	1
1982..	—	—	—	—	1	—	—	—
number, 1987..	—	—	—	—	(D)	—	—	(D)
1982..	—	—	—	—	(D)	—	—	(D)
Cows and heifers that had calved								
farms, 1987..	51	215	173	62	20	39	54	35
1982..	75	268	209	83	20	53	66	45
number, 1987..	760	4 277	4 627	2 248	381	522	1 550	1 967
1982..	1 017	5 020	5 086	2 353	990	659	2 043	2 244
Beef cows								
farms, 1987..	48	206	164	61	14	36	54	28
1982..	69	255	194	80	17	44	65	35
number, 1987..	745	3 987	4 553	2 534	(D)	(D)	901	901
1982..	861	4 608	4 911	2 255	(D)	449	(D)	877
1987 farms by inventory:								
1 to 9								
farms..	17	89	37	13	9	19	16	11
number..	71	431	163	51	(D)	73	73	58
10 to 19								
farms..	16	52	43	13	3	10	12	7
number..	211	684	590	191	(D)	121	163	88
20 to 49								
farms..	13	51	61	18	1	7	19	5
number..	(D)	1 539	1 921	608	207	641	125	125
50 to 99								
farms..	2	9	18	12	1	—	5	—
number..	(D)	579	1 246	764	(D)	—	319	(D)
100 to 199								
farms..	—	4	5	4	—	—	1	2
number..	(D)	(D)	633	(D)	—	—	(D)	(D)
200 to 499								
farms..	—	1	—	1	—	—	1	—
number..	(D)	(D)	—	(D)	—	—	(D)	(D)
500 or more								
farms..	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Milk cows								
farms, 1987..	7	14	31	3	6	3	2	7
1982..	10	31	57	7	4	20	2	12
number, 1987..	15	280	74	14	217	(D)	(D)	1 066
1982..	156	412	175	98	(D)	210	(D)	1 367
1987 farms by inventory:								
1 to 9								
farms..	7	10	30	2	2	(D)	2	—
number..	15	28	(D)	(D)	(D)	(D)	(D)	—
10 to 19								
farms..	—	—	1	1	—	—	—	—
number..	—	—	(D)	(D)	—	—	—	—
20 to 49								
farms..	—	3	—	—	3	—	—	—
number..	(D)	(D)	—	—	120	—	—	—
50 to 99								
farms..	—	—	—	—	1	—	—	—
number..	(D)	—	—	—	(D)	—	—	—
100 to 199								
farms..	—	1	—	—	—	1	—	5
number..	(D)	(D)	—	—	—	(D)	—	(D)
200 to 499								
farms..	—	—	—	—	—	—	—	2
number..	—	—	—	—	—	—	—	(D)
500 or more								
farms..	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Heifers and heifer calves								
farms, 1987..	41	174	147	53	16	27	44	33
1982..	50	217	179	80	16	48	63	40
number, 1987..	305	1 595	2 407	1 441	1 024	227	724	1 891
1982..	459	2 371	2 110	1 285	1 75	425	751	1 839
Steers, steer calves, bulls, and bull calves								
farms, 1987..	50	190	185	59	24	37	49	31
1982..	59	245	212	81	23	53	70	41
number, 1987..	387	1 581	2 966	897	242	201	754	711
1982..	493	1 824	2 510	1 318	279	394	1 047	1 129

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
INVENTORY								
Cattle and calves								
farms, 1987 ..	11	670	506	299	225	347	19	462
1982 ..	19	976	557	362	291	395	31	518
number, 1987 ..	474	25 272	35 564	17 394	9 817	31 230	324	24 695
1982 ..	598	29 032	40 688	18 892	11 513	35 043	380	22 454
Farms by inventory:								
1 to 9								
farms, 1987 ..	1	226	128	55	41	48	12	69
1982 ..	6	270	109	78	65	60	17	114
number, 1987 ..	(D)	1 217	663	274	231	278	65	395
1982 ..	32	1 372	505	412	339	326	72	586
10 to 19								
farms, 1987 ..	5	258	98	44	47	64	2	104
1982 ..	3	273	102	82	50	72	10	118
number, 1987 ..	67	3 561	1 363	610	653	881	(D)	1 429
1982 ..	30	3 883	1 444	1 144	677	1 000	132	1 661
20 to 49								
farms, 1987 ..	2	252	110	100	79	88	2	164
1982 ..	8	286	135	104	100	112	3	173
number, 1987 ..	(D)	7 670	3 442	2 982	2 413	2 832	(D)	5 092
1982 ..	(D)	8 578	4 215	3 191	3 026	3 538	(D)	5 272
50 to 99								
farms, 1987 ..	2	100	77	57	30	65	3	66
1982 ..	1	96	93	51	54	66	1	63
number, 1987 ..	(D)	6 356	5 201	3 852	1 988	4 366	(D)	4 577
1982 ..	(D)	6 186	6 460	3 554	3 616	4 552	(D)	4 395
100 to 199								
farms, 1987 ..	-	25	46	23	22	40	-	37
1982 ..	1	38	59	25	16	40	-	33
number, 1987 ..	-	3 113	6 448	3 248	2 943	5 510	-	5 234
1982 ..	(D)	(D)	8 424	(D)	2 291	5 839	-	(D)
200 to 499								
farms, 1987 ..	-	9	42	19	6	30	-	19
1982 ..	-	12	52	21	6	33	-	15
number, 1987 ..	(D)	(D)	13 163	(D)	1 589	8 272	-	5 380
1982 ..	-	3 495	15 678	6 431	1 570	9 783	-	4 369
500 or more								
farms, 1987 ..	-	1	5	1	-	12	-	3
1982 ..	-	1	7	-	-	12	-	2
number, 1987 ..	-	(D)	5 284	(D)	-	9 091	-	2 588
1982 ..	-	(D)	3 962	(D)	-	10 005	-	(D)
Cows and heifers that had calved								
farms, 1987 ..	9	719	416	277	211	304	18	431
1982 ..	13	848	442	324	269	343	23	485
number, 1987 ..	149	12 433	16 896	8 502	5 707	13 482	183	14 272
1982 ..	155	13 932	17 957	8 879	6 161	14 921	205	12 482
Beef cows								
farms, 1987 ..	8	654	391	266	206	284	19	410
1982 ..	12	742	393	308	255	318	22	459
number, 1987 ..	(D)	11 533	14 515	7 916	5 687	10 592	(D)	12 534
1982 ..	(D)	12 552	15 077	8 206	5 684	11 914	199	11 346
1987 farms by inventory:								
1 to 9								
farms ..	3	265	140	78	50	57	12	97
number ..	14	1 305	687	370	287	320	(D)	567
10 to 19								
farms ..	3	192	64	66	68	74	3	135
number ..	39	2 597	869	891	944	988	45	1 794
20 to 49								
farms ..	1	156	83	57	36	68	3	117
number ..	(D)	4 498	3 027	2 515	1 737	2 702	93	3 555
50 to 99								
farms ..	1	29	49	20	22	38	-	36
number ..	(D)	1 720	3 333	1 287	1 452	2 477	-	2 374
100 to 199								
farms ..	-	8	32	14	7	22	-	20
number ..	(D)	4 245	1 827	(D)	2 630	-	-	2 642
200 to 499								
farms ..	-	2	10	5	2	5	-	5
number ..	(D)	2 354	1 026	(D)	1 475	-	-	1 602
500 or more								
farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Milk cows								
farms, 1987 ..	1	109	49	29	13	46	2	30
1982 ..	1	203	83	54	32	82	3	58
number, 1987 ..	(D)	900	2 381	586	20	2 890	(D)	1 738
1982 ..	(D)	1 380	2 880	673	477	3 007	6	1 136
1987 farms by inventory:								
1 to 9								
farms ..	66	23	22	13	18	2	16	16
number ..	(D)	144	73	66	20	36	(D)	(D)
10 to 19								
farms ..	-	29	4	-	-	1	-	2
number ..	-	393	60	(D)	-	(D)	-	(D)
20 to 49								
farms ..	-	13	9	-	-	6	-	-
number ..	(D)	(D)	318	-	-	249	-	-
50 to 99								
farms ..	-	1	6	-	-	8	-	5
number ..	(D)	401	(D)	-	-	(D)	-	339
100 to 199								
farms ..	-	-	6	3	-	8	-	4
number ..	-	(D)	(D)	355	-	1 029	-	462
200 to 499								
farms ..	-	-	-	-	-	3	-	3
number ..	-	-	-	-	-	915	-	870
500 or more								
farms ..	-	-	-	-	-	-	-	-
number ..	-	(D)	-	-	-	-	-	-
Heifers and heifer calves								
farms, 1987 ..	8	634	360	228	175	253	10	331
1982 ..	11	712	403	284	223	292	17	379
number, 1987 ..	56	5 382	8 069	3 914	2 141	8 364	70	5 713
1982 ..	134	6 656	10 539	4 507	2 876	8 535	82	5 306
Steers, steer calves, bulls, and bull calves								
farms, 1987 ..	10	699	416	253	190	298	15	385
1982 ..	14	890	482	323	252	360	17	442
number, 1987 ..	269	7 467	10 599	4 978	1 968	9 384	71	4 710
1982 ..	309	8 442	12 192	5 506	2 482	11 587	93	4 666

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
INVENTORY								
Cattle and calves	21	423	288	22	16	20	215	325
farms, 1987	41	470	320	28	19	24	242	363
number, 1987	1 089	23 583	12 522	502	496	418	10 738	28 353
1982	1 527	26 460	14 526	807	585	970	10 537	33 335
Farms by inventory								
1 to 9	7	73	55	7	2	7	42	57
farms, 1987	20	60	51	8	2	12	47	54
number, 1987	40	426	360	41	(D)	45	221	318
1982	102	383	288	40	(D)	(D)	229	292
10 to 19	2	93	55	5	8	8	44	47
farms, 1987	6	132	80	7	3	1	54	65
number, 1987	(D)	1 342	778	61	83	96	617	641
1982	82	1 846	1 110	103	(D)	(D)	725	913
20 to 49	6	147	107	7	5	3	61	92
farms, 1987	6	152	101	8	6	4	76	101
number, 1987	233	4 548	3 362	208	174	(D)	1 937	2 996
1982	257	4 708	3 131	212	168	112	2 443	3 140
50 to 99	3	58	31	3	2	1	38	56
farms, 1987	3	66	55	4	3	2	37	48
number, 1987	225	4 089	2 007	192	(D)	(D)	2 686	3 846
1982	252	4 369	3 584	(D)	(D)	210	2 376	3 402
100 to 199	1	25	32	-	1	1	23	33
farms, 1987	2	37	24	1	2	3	55	75
number, 1987	(D)	3 461	3 895	(D)	(D)	(D)	3 107	4 524
1982	(D)	5 186	(D)	(D)	(D)	(D)	3 049	7 861
200 to 499	2	21	5	-	-	-	7	31
farms, 1987	2	15	1	-	-	-	6	29
number, 1987	(D)	5 482	(D)	-	-	-	2 171	8 533
1982	(D)	4 004	2 675	-	-	(D)	1 715	8 662
500 or more	-	6	1	-	-	-	-	9
farms, 1987	-	8	-	-	-	-	-	11
number, 1987	-	4 235	(D)	-	-	-	-	7 485
1982	-	5 944	(D)	-	-	-	-	9 065
Cows and heifers that had calved	19	342	249	21	11	17	205	289
farms, 1987	32	393	281	24	8	17	218	321
number, 1987	509	10 448	6 727	228	157	279	6 112	12 384
1982	763	12 357	7 497	389	189	361	5 353	14 102
Beef cows	15	298	246	21	11	17	179	272
farms, 1987	22	347	270	24	6	15	192	294
number, 1987	(D)	7 303	6 705	228	157	279	4 434	10 111
1982	299	8 327	7 173	389	(D)	(D)	3 610	10 965
1987 farms by inventory:								
1 to 9	6	89	67	10	4	8	56	81
farms	25	458	378	40	4	41	303	396
number	2	97	52	8	4	8	47	64
10 to 19	(D)	1 364	869	109	52	56	604	674
farms	6	83	83	3	3	2	56	78
number	174	2 378	2 411	79	(D)	(D)	1 776	2 299
20 to 49	1	17	26	-	-	-	17	39
farms	(D)	1 091	1 787	-	-	(D)	1 131	2 460
number	-	8	5	-	-	-	3	23
100 to 199	-	1 047	610	-	-	-	(D)	2 983
farms	-	4	3	-	-	-	1	3
number	-	965	650	-	-	-	(D)	(D)
200 to 499	-	-	-	-	-	-	-	1
farms	-	-	-	-	-	-	-	(D)
number	-	-	-	-	-	-	-	(D)
500 or more	-	-	-	-	-	-	-	(D)
Milk cows	8	62	12	-	-	-	34	33
farms, 1987	18	79	36	-	2	-	41	53
number, 1987	(D)	3 145	22	-	-	-	1 678	2 283
1982	464	4 030	324	-	(D)	(D)	1 743	3 137
1987 farms by inventory:								
1 to 9	6	18	12	-	-	-	18	13
farms	11	(D)	22	-	-	-	33	31
number	-	1	-	-	-	-	1	1
10 to 19	-	(D)	-	-	-	-	(D)	(D)
farms	-	15	-	-	-	-	1	5
number	-	525	-	-	-	-	(D)	186
20 to 49	-	19	-	-	-	-	7	6
farms	-	1 258	-	-	-	-	551	478
number	-	8	-	-	-	-	5	6
100 to 199	(D)	1 069	-	-	-	-	584	724
farms	-	1	-	-	-	-	2	1
number	-	(D)	-	-	-	-	(D)	(D)
200 to 499	-	-	-	-	-	-	-	1
farms	-	-	-	-	-	-	-	(D)
number	-	-	-	-	-	-	-	(D)
500 or more	-	-	-	-	-	-	-	(D)
Heifers and heifer calves	17	323	208	18	11	7	160	237
farms, 1987	21	363	242	24	15	15	178	290
number, 1987	355	6 631	2 383	94	128	62	2 729	7 703
1982	540	6 781	3 278	168	176	157	2 923	8 340
Steers, steer calves, bulls, and bull calves	17	362	245	22	16	13	164	269
farms, 1987	32	423	284	26	16	21	208	332
number, 1987	225	6 504	3 412	180	211	77	1 898	8 256
1982	224	7 322	3 751	250	220	452	2 261	10 893

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
INVENTORY								
Cattle and calves								
farms, 1987	343	423	872	148	198	65	150	282
1982	383	501	1 010	153	234	71	207	316
number, 1987	22 044	13 133	33 558	12 079	11 255	1 972	7 625	22 291
1982	22 178	16 642	34 454	12 039	11 669	2 205	12 402	24 663
Farms by inventory:								
1 to 9								
farms, 1987	34	123	177	32	33	17	33	46
1982	56	140	265	36	44	14	59	43
number, 1987	210	645	980	175	176	67	154	260
1982	291	723	1 365	176	259	79	294	210
10 to 19								
farms, 1987	68	124	252	26	37	17	28	48
1982	78	145	251	20	54	26	29	61
number, 1987	349	1 677	3 466	346	514	240	356	681
1982	1 021	1 991	3 421	258	719	339	382	658
20 to 49								
farms, 1987	111	127	261	46	57	20	45	89
1982	116	143	307	43	70	16	57	87
number, 1987	3 287	4 070	9 035	1 397	1 945	682	1 333	2 707
1982	3 761	4 310	9 000	1 437	2 222	490	1 753	2 702
50 to 99								
farms, 1987	69	30	114	18	38	9	25	39
1982	75	47	131	19	28	10	26	60
number, 1987	4 597	2 026	7 386	1 352	2 480	(D)	1 562	2 739
1982	4 977	2 976	8 790	1 405	1 897	657	1 737	4 136
100 to 199								
farms, 1987	42	10	49	15	22	1	11	33
1982	38	13	37	23	31	5	21	33
number, 1987	5 766	1 380	6 620	2 020	2 952	(D)	1 614	4 373
1982	(D)	(D)	5 008	(D)	(D)	640	2 949	(D)
200 to 499								
farms, 1987	13	8	16	8	9	1	7	21
1982	18	15	15	15	12	(D)	12	22
number, 1987	3 608	(D)	4 332	2 182	(D)	(D)	(D)	6 074
1982	5 879	4 198	4 204	2 867	1 899	—	3 296	5 964
500 or more								
farms, 1987	6	1	3	3	2	—	1	6
1982	2	1	4	2	1	—	3	6
number, 1987	3 627	(D)	2 739	4 607	(D)	—	(D)	5 479
1982	(D)	(D)	2 666	(D)	(D)	—	2 000	5 878
Cows and heifers that had calved								
farms, 1987	303	362	791	129	185	48	134	244
1982	318	450	906	123	211	65	166	268
number, 1987	9 632	6 475	18 215	5 585	5 876	831	4 135	10 573
1982	9 640	7 704	17 730	5 504	6 246	1 099	5 319	12 457
Beef cows								
farms, 1987	290	327	755	99	161	48	120	224
1982	302	399	853	97	181	63	147	238
number, 1987	8 726	5 219	14 778	3 241	3 924	(D)	2 480	8 192
1982	8 490	5 897	15 107	3 134	4 186	968	3 683	10 040
1987 farms by inventory:								
1 to 9								
farms	61	133	283	37	48	22	41	69
number	347	668	1 481	148	260	(D)	196	370
10 to 19								
farms	89	99	214	22	40	8	34	52
number	1 223	1 312	2 945	276	546	103	450	687
20 to 49								
farms	92	82	20	14	27	38	55	38
number	2 905	2 216	5 865	793	1 591	364	1 082	1 676
50 to 99								
farms	36	11	44	9	13	4	4	31
number	2 548	(D)	2 893	531	802	246	252	2 325
100 to 199								
farms	10	2	13	2	6	—	1	11
number	(D)	(D)	1 594	(D)	725	—	(D)	1 295
200 to 499								
farms	2	—	—	—	—	—	2	6
number	(D)	—	—	—	—	—	(D)	1 828
500 or more								
farms	—	—	—	2	—	—	—	—
number	—	—	—	(D)	—	—	—	—
Milk cows								
farms, 1987	30	53	67	38	30	1	20	31
1982	48	107	105	33	45	8	27	46
number, 1987	906	1 256	3 437	2 354	2 052	(D)	1 681	2 381
1982	1 150	1 807	2 623	2 370	2 060	131	1 636	2 417
1987 farms by inventory:								
1 to 9								
farms	18	36	45	11	9	1	8	6
number	24	92	(D)	32	19	(D)	28	21
10 to 19								
farms	2	3	3	5	3	—	—	—
number	(D)	33	(D)	(D)	(D)	—	(D)	(D)
20 to 49								
farms	6	6	5	3	6	—	—	—
number	202	228	184	(D)	211	—	—	197
50 to 99								
farms	2	4	8	8	8	—	5	8
number	(D)	300	676	545	543	—	408	520
100 to 199								
farms	—	4	4	8	5	—	5	8
number	—	603	475	907	(D)	—	(D)	1 112
200 to 499								
farms	2	3	3	3	2	—	2	2
number	(D)	—	997	675	(D)	—	(D)	(D)
500 or more								
farms	—	1	—	—	—	—	—	—
number	—	(D)	—	—	—	—	—	—
Heifers and heifer calves								
farms, 1987	265	285	645	104	150	46	106	208
1982	297	374	745	128	188	46	149	229
number, 1987	5 358	3 010	8 216	3 288	3 228	463	2 076	6 104
1982	5 299	4 475	8 897	3 281	3 266	449	3 231	5 773
Steers, steer calves, bulls, and bull calves								
farms, 1987	301	327	694	105	159	57	120	246
1982	332	411	847	121	193	60	189	273
number, 1987	7 054	3 648	7 127	3 196	2 051	678	1 414	5 616
1982	7 239	4 463	7 827	3 254	2 157	657	3 852	6 433

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
INVENTORY								
Cattle and calves								
farms, 1987..	203	37	173	554	1 392	813	982	597
farms, 1982..	244	40	207	632	2 111	919	1 109	722
number, 1987..	13 188	1 217	5 579	35 381	102 081	37 669	22 689	32 066
number, 1982..	16 075	1 485	8 934	39 782	118 729	37 069	21 458	38 739
Farms by inventory								
1 to 9								
farms, 1987..	37	11	33	87	205	188	334	119
farms, 1982..	36	14	51	68	241	268	410	131
number, 1987..	191	61	197	354	1 069	952	1 814	854
number, 1982..	204	68	339	410	1 301	1 397	2 054	725
10 to 19								
farms, 1987..	29	8	46	105	210	237	267	110
farms, 1982..	59	8	52	128	258	245	323	147
number, 1987..	391	103	656	1 470	2 994	3 382	3 659	1 570
number, 1982..	794	109	723	1 745	3 473	3 287	4 399	2 111
20 to 49								
farms, 1987..	67	12	61	198	375	234	280	189
farms, 1982..	69	10	58	228	414	250	285	225
number, 1987..	2 100	(D)	1 703	6 162	11 770	7 029	8 334	5 956
number, 1982..	2 233	(D)	1 703	7 240	13 187	7 664	8 493	7 031
50 to 99								
farms, 1987..	44	2	22	94	257	79	72	95
farms, 1982..	44	2	23	116	341	63	82	119
number, 1987..	1 973	(D)	1 481	6 454	17 810	5 293	4 583	6 309
number, 1982..	2 933	(D)	1 471	7 578	24 562	5 670	5 318	8 193
100 to 199								
farms, 1987..	24	4	10	53	233	43	24	51
farms, 1982..	25	6	9	49	252	43	10	63
number, 1987..	3 598	626	(D)	7 133	31 802	(D)	2 897	6 945
number, 1982..	3 605	877	(D)	6 776	34 577	5 717	1 194	8 705
200 to 499								
farms, 1987..	14	-	1	32	103	27	5	28
farms, 1982..	6	-	3	37	107	26	-	33
number, 1987..	(D)	-	-	9 360	29 031	(D)	1 402	7 845
number, 1982..	1 868	-	714	11 242	30 192	6 974	-	9 153
500 or more								
farms, 1987..	1	-	-	5	9	5	-	5
farms, 1982..	5	-	1	6	16	4	-	4
number, 1987..	(D)	-	-	4 448	7 605	7 757	-	2 787
number, 1982..	4 436	-	(D)	4 791	11 437	6 360	-	2 821
Cows and heifers that had calved								
farms, 1987..	173	35	158	493	1 068	700	843	482
farms, 1982..	219	35	174	562	1 244	797	922	605
number, 1987..	7 432	694	3 103	17 777	44 170	19 362	12 259	14 363
number, 1982..	8 280	779	3 533	18 745	47 951	18 274	10 269	17 412
Beef cows								
farms, 1987..	171	32	151	479	743	636	791	443
farms, 1982..	214	26	163	543	885	685	815	544
number, 1987..	7 414	(D)	2 693	16 330	19 671	18 078	11 269	10 972
number, 1982..	8 221	481	3 140	17 073	24 104	16 487	9 301	13 652
1987 farms by inventory:								
1 to 9								
farms..	37	13	58	121	204	228	406	149
number..	195	67	311	644	1 003	1 130	1 922	775
10 to 19								
farms..	32	7	44	131	200	196	196	110
number..	455	122	596	1 834	2 712	2 637	2 631	1 531
20 to 49								
farms..	57	10	40	144	249	129	128	128
number..	1 669	219	1 183	4 386	7 368	3 838	4 608	3 849
50 to 99								
farms..	27	2	7	51	67	54	23	45
number..	1 908	(D)	(D)	3 386	4 465	3 538	1 598	2 999
100 to 199								
farms..	14	-	2	24	17	22	4	8
number..	1 797	-	(D)	2 760	2 230	2 725	510	1 134
200 to 499								
farms..	3	-	-	7	5	4	-	3
number..	(D)	-	-	(D)	(D)	1 161	-	714
500 or more								
farms..	1	-	-	1	1	3	-	-
number..	(D)	-	-	(D)	(D)	3 049	-	-
Milk cows								
farms, 1987..	9	5	12	34	367	120	99	65
farms, 1982..	14	14	25	57	447	229	176	109
number, 1987..	18	(D)	10	14	24 459	1 284	3 990	3 393
number, 1982..	59	298	393	1 672	23 847	1 787	968	3 760
1987 farms by inventory:								
1 to 9								
farms..	9	4	4	21	58	90	70	25
number..	18	6	14	42	8	183	138	80
10 to 19								
farms..	-	-	1	1	9	7	8	5
number..	-	-	(D)	120	99	106	75	75
20 to 49								
farms..	-	-	1	3	65	16	17	7
number..	-	-	(D)	80	2 408	487	455	178
50 to 99								
farms..	-	-	6	162	7	4	4	4
number..	-	-	(D)	219	11 301	515	251	1 071
100 to 199								
farms..	-	1	-	4	66	-	-	9
number..	-	(D)	-	537	8 339	-	-	1 254
200 to 499								
farms..	-	-	2	-	6	-	-	3
number..	-	-	-	(D)	(D)	-	-	733
500 or more								
farms..	-	-	-	-	1	-	-	-
number..	-	-	-	-	(D)	-	-	-
Heifers and heifer calves								
farms, 1987..	146	23	115	441	1 025	577	721	442
farms, 1982..	189	29	145	487	1 172	657	815	551
number, 1987..	3 004	305	1 224	8 265	32 655	9 046	4 932	10 317
number, 1982..	4 244	420	1 625	9 433	35 786	8 564	5 317	11 509
Steers, steer calves, bulls, and bull calves								
farms, 1987..	156	31	132	492	1 051	651	794	474
farms, 1982..	208	34	178	575	1 324	696	896	635
number, 1987..	2 752	218	1 252	9 339	25 256	9 261	5 498	7 386
number, 1982..	3 551	286	1 776	11 604	34 992	10 231	5 872	9 818

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
INVENTORY								
Cattle and calves								
..... farms, 1987 ..	562	144	186	120	31	50	363	155
..... farms, 1982 ..	673	160	207	140	41	61	413	7 192
..... number, 1987 ..	28 451	8 001	10 061	4 184	2 022	1 800	24 782	7 716
..... number, 1982 ..	29 353	8 726	11 297	5 254	1 542	2 120	30 816	10 259
Farms by inventory:								
1 to 9								
..... farms, 1987 ..	127	22	34	39	5	11	67	28
..... farms, 1982 ..	183	28	55	42	5	8	83	26
..... number, 1987 ..	4 759	1 434	1 779	191	26	61	3 362	1 862
..... number, 1982 ..	5 956	1 176	2 277	229	25	34	479	133
10 to 19								
..... farms, 1987 ..	134	19	36	29	4	10	82	29
..... farms, 1982 ..	146	15	35	47	12	20	87	31
..... number, 1987 ..	1 850	270	5 159	430	46	136	1 100	401
..... number, 1982 ..	2 052	212	490	647	173	271	1 234	393
20 to 49								
..... farms, 1987 ..	156	46	59	33	9	14	99	45
..... farms, 1982 ..	181	56	56	27	17	19	120	75
..... number, 1987 ..	4 759	1 434	1 779	1 050	335	444	3 187	1 347
..... number, 1982 ..	5 593	1 780	1 622	816	508	581	3 648	2 293
50 to 99								
..... farms, 1987 ..	79	35	32	12	5	12	64	30
..... farms, 1982 ..	101	36	26	13	3	9	60	32
..... number, 1987 ..	5 415	2 369	2 315	809	270	792	4 343	1 897
..... number, 1982 ..	7 003	2 417	1 884	936	206	620	4 079	2 172
100 to 199								
..... farms, 1987 ..	37	17	17	3	5	3	24	15
..... farms, 1982 ..	40	21	19	6	4	5	27	18
..... number, 1987 ..	5 220	2 154	2 056	461	655	367	3 256	1 830
..... number, 1982 ..	5 752	2 802	2 422	(D)	536	614	3 775	2 280
200 to 499								
..... farms, 1987 ..	26	4	6	4	3	-	20	8
..... farms, 1982 ..	18	4	15	3	-	-	26	10
..... number, 1987 ..	7 587	(D)	(D)	1 243	690	-	6 214	2 081
..... number, 1982 ..	5 115	1 339	4 602	830	-	-	8 966	2 988
500 or more								
..... farms, 1987 ..	3	1	2	-	-	-	7	-
..... farms, 1982 ..	4	-	-	2	-	-	10	-
..... number, 1987 ..	2 972	(D)	(D)	-	-	-	6 320	-
..... number, 1982 ..	2 882	-	-	(D)	-	-	8 635	-
Cows and heifers that had calved								
..... farms, 1987 ..	435	122	171	100	28	44	291	121
..... farms, 1982 ..	574	137	179	120	34	56	348	160
..... number, 1987 ..	13 664	3 693	5 308	2 029	924	1 007	12 361	3 416
..... number, 1982 ..	14 548	3 996	5 721	1 970	784	1 118	14 635	4 879
Beef cows								
..... farms, 1987 ..	398	121	154	88	26	44	251	120
..... farms, 1982 ..	521	135	155	115	32	54	310	151
..... number, 1987 ..	10 704	(D)	3 812	(D)	(D)	(D)	11 008	(D)
..... number, 1982 ..	11 175	(D)	3 555	1 736	(D)	1 104	13 096	4 780
1987 farms by inventory:								
1 to 9								
..... farms ..	142	29	41	42	7	13	70	36
..... farms ..	744	(D)	225	214	37	(D)	399	168
10 to 19								
..... farms ..	101	20	40	30	4	11	69	28
..... farms ..	1 407	280	529	383	51	161	936	357
20 to 49								
..... farms ..	115	50	52	19	5	7	38	38
..... farms ..	3 408	1 455	1 538	642	233	471	2 213	1 158
50 to 99								
..... farms ..	25	17	18	6	4	5	33	12
..... farms ..	1 631	1 119	1 142	393	290	311	2 119	829
100 to 199								
..... farms ..	10	5	3	-	2	-	8	5
..... farms ..	1 373	655	378	-	(D)	-	1 079	609
200 to 499								
..... farms ..	3	-	-	1	-	-	7	1
..... farms ..	(D)	-	-	(D)	-	-	2 062	(D)
500 or more								
..... farms ..	2	-	-	-	-	-	9	-
..... farms ..	(D)	-	-	-	-	-	2 200	-
Milk cows								
..... farms, 1987 ..	75	4	27	9	2	1	55	5
..... farms, 1982 ..	129	5	43	13	3	4	95	12
..... number, 1987 ..	2 960	(D)	1 496	(D)	(D)	(D)	1 353	(D)
..... number, 1982 ..	3 373	(D)	2 166	234	(D)	14	1 539	99
1987 farms by inventory:								
1 to 9								
..... farms ..	33	3	10	7	1	-	30	4
..... farms ..	64	4	19	17	(D)	-	73	10
10 to 19								
..... farms ..	3	-	4	-	-	1	6	-
..... farms ..	49	-	40	-	-	(D)	89	-
20 to 49								
..... farms ..	13	1	4	-	-	-	9	-
..... farms ..	424	(D)	172	-	-	-	268	-
50 to 99								
..... farms ..	19	-	1	1	-	-	6	1
..... farms ..	1 433	-	(D)	(D)	(D)	-	387	(D)
100 to 199								
..... farms ..	6	-	5	1	-	-	4	-
..... farms ..	(D)	-	645	(D)	-	-	536	-
200 to 499								
..... farms ..	1	-	2	-	-	-	-	-
..... farms ..	(D)	-	(D)	-	-	-	-	-
500 or more								
..... farms ..	-	-	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-	-
Heifers and heifer calves								
..... farms, 1987 ..	369	110	139	81	27	37	241	112
..... farms, 1982 ..	495	123	153	94	32	47	290	140
..... number, 1987 ..	6 787	1 901	2 907	1 237	569	330	5 732	1 682
..... number, 1982 ..	7 258	2 280	3 437	1 234	389	405	6 642	2 490
Steers, steer calves, bulls, and bull calves								
..... farms, 1987 ..	454	128	157	93	28	47	294	134
..... farms, 1982 ..	561	133	177	118	37	56	332	169
..... number, 1987 ..	8 000	2 407	1 866	918	529	463	6 689	2 618
..... number, 1982 ..	7 547	2 450	2 139	2 050	369	597	9 539	2 890

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Weshington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
INVENTORY								
Cattle and calves	1 200	49	99	620	13	39	66	21
farms, 1987	1 397	42	122	695	25	40	57	47
farms, 1982	53 210	2 614	1 849	42 955	1 969	3 179	641	61
number, 1987	56 598	2 156	2 439	50 003	656	2 183	3 240	1 215
number, 1982								
Farms by inventory								
1 to 9	338	15	43	89	3	15	21	12
farms, 1987	382	5	60	17	16	17	17	17
farms, 1982	1 817	79	226	519	14	75	115	61
number, 1987	2 009	37	323	553	14	78	97	135
number, 1982	282	6	29	124	6	10	7	9
10 to 19	367	9	36	146	2	6	7	9
farms, 1987	3 892	75	365	1 706	92	142	85	69
farms, 1982	5 015	131	495	2 041	(D)	90	104	114
number, 1987								
number, 1982	331	13	19	179	1	6	23	3
20 to 49	375	13	19	196	4	6	14	6
farms, 1987	10 122	414	512	5 776	180	731	(D)	3
farms, 1982	11 507	475	576	6 186	107	202	398	153
number, 1987	134	8	6	112	3	3	4	—
number, 1982	150	6	5	121	1	6	10	3
number, 1987	8 966	545	(D)	7 821	(D)	249	249	173
number, 1982	10 286	444	323	8 522	(D)	415	630	
100 to 199	64	3	1	69	1	2	7	1
farms, 1987	76	4	—	90	1	2	5	—
farms, 1982	9 057	407	(D)	9 094	(D)	869	(D)	(D)
number, 1987	10 366	(D)	—	11 766	(D)	695	—	—
number, 1982	43	4	1	42	2	3	4	1
200 to 499	38	—	3	35	3	2	4	3
farms, 1987	12 689	1 061	(D)	12 041	(D)	1 008	1 130	(D)
farms, 1982	11 259	—	722	10 392	(D)	1 316	640	—
number, 1987								
number, 1982	8	—	—	5	—	—	—	—
500 or more	9	1	—	9	—	1	—	—
farms, 1987	6 667	—	—	5 998	—	—	—	—
farms, 1982	6 156	(D)	—	10 543	—	(D)	—	—
Cows and heifers that had calved	964	44	91	507	12	31	53	13
farms, 1987	1 150	34	106	591	24	29	49	40
farms, 1982	24 838	1 313	1 013	19 979	396	1 155	1 798	283
number, 1987	26 654	1 003	1 275	21 155	326	961	1 382	523
number, 1982								
Beef cows	863	39	89	440	9	27	52	11
farms, 1987	979	30	95	504	22	46	36	36
farms, 1982	17 707	(D)	808	13 781	(D)	619	(D)	(D)
number, 1987	18 322	884	954	15 482	(D)	282	(D)	(D)
number, 1982								
1987 farms by inventory:								
1 to 9	369	18	58	138	6	18	17	8
farms	1 787	98	234	657	41	59	76	33
number	225	5	16	98	1	4	14	2
10 to 19	3 054	71	194	1 279	67	192	13	1
farms	200	10	—	135	4	13	—	—
number	5 818	322	(D)	3 987	(D)	417	(D)	(D)
20 to 49	45	5	1	48	1	5	—	—
farms	2 861	374	(D)	3 094	(D)	—	327	—
number								
100 to 199	19	—	—	16	—	—	1	—
farms	2 445	—	—	2 023	—	—	(D)	—
number	4	1	—	3	—	1	2	—
200 to 499	(D)	(D)	—	(D)	—	(D)	(D)	—
farms	1	—	—	2	—	—	—	—
number	(D)	—	—	(D)	—	—	—	—
500 or more								
Milk cows	154	6	7	123	3	4	1	3
farms, 1987	276	8	25	170	4	8	6	7
farms, 1982	7 131	(D)	205	6 199	(D)	536	(D)	(D)
number, 1987	8 332	119	321	5 673	(D)	679	(D)	(D)
number, 1982								
1987 farms by inventory:								
1 to 9	55	4	4	26	1	—	—	1
farms	151	8	5	52	(D)	—	—	(D)
number	18	—	—	10	—	—	—	—
10 to 19	259	—	—	138	—	—	—	—
farms	36	1	—	39	—	—	—	—
number	1 125	(D)	—	1 252	—	—	—	—
20 to 49	24	—	3	30	—	—	—	—
farms	1 716	—	200	1 858	—	(D)	—	(D)
number								
100 to 199	15	1	—	13	2	2	1	1
farms	1 981	(D)	—	1 773	(D)	(D)	(D)	(D)
number	5	—	—	5	—	1	—	—
200 to 499	(D)	—	—	1 125	—	(D)	—	—
farms	1	—	—	—	—	—	—	—
number	(D)	—	—	—	—	—	—	—
500 or more								
Heifers and heifer calves	817	34	71	485	9	29	45	11
farms, 1987	913	35	79	539	22	26	41	26
farms, 1982	13 485	679	520	12 497	557	833	242	242
number, 1987	13 652	578	601	13 802	214	859	1 070	368
number, 1982								
Steers, steer calves, bulls, and bull calves	964	41	80	516	9	33	51	15
farms, 1987	1 126	33	98	592	18	32	36	18
farms, 1982	14 887	622	316	10 479	190	257	548	116
number, 1987	16 292	575	563	15 046	116	363	788	324
number, 1982								

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
SALES							
Dairy products sold							
farms, 1987	2 112	2	15	1	26	3	23
1982	2 651	2	17	2	27	3	22
\$1,000, 1987	270 528	(D)	2 209	(D)	4 931	(D)	2 455
1982	278 293	(D)	(D)	(D)	4 871	(D)	2 439
Cattle and calves sold							
farms, 1987	28 222	27	509	108	189	340	261
1982	31 927	32	509	140	210	359	287
number, 1987	859 708	423	17 922	2 505	6 414	8 777	6 027
1982	814 465	517	18 550	2 821	5 400	8 323	5 818
\$1,000, 1987	342 111	146	7 449	1 086	2 305	3 061	1 887
1982	277 255	165	6 810	993	1 819	2 376	1 673
1987 farms by number sold:							
1 to 9	farms 10 597	10	178	45	74	114	87
number 53 313	52	894	247	340	595	425	
10 to 19	farms 6 336	9	111	27	47	72	
number 94 285	121	1 554	350	643	1 192	1 009	
20 to 49	farms 6 778	7	131	26	36	91	73
number 203 865	(D)	4 036	815	1 112	2 638	2 298	
50 to 99	farms 2 473	1	44	6	16	34	23
number 165 861	(D)	3 016	418	1 042	2 449	1 497	
100 to 199	farms 913	-	33	3	9	11	6
number 119 930	-	4 251	(D)	1 091	1 268	798	
200 to 499	farms 419	-	11	-	3	-	-
number 122 483	-	(D)	(D)	2 186	635	-	-
500 or more	farms 106	-	1	-	-	-	-
number 99 971	-	-	(D)	-	-	-	-
Calves sold							
farms, 1987	17 992	11	328	65	116	266	192
1982	19 875	25	328	79	136	258	205
number, 1987	282 953	80	6 245	560	3 236	4 055	2 802
1982	290 605	259	5 920	555	2 166	3 766	2 692
\$1,000, 1987	71 501	18	1 665	171	739	1 175	640
1982	58 285	49	1 321	128	403	822	566
1987 farms by number sold:							
1 to 9	farms 9 784	7	158	48	60	130	95
number 42 589	27	690	207	252	582	443	
10 to 19	farms 4 587	4	68	13	73	107	
number 55 685	53	900	154	254	902	732	
20 to 49	farms 3 023	-	77	3	25	46	33
number 86 273	-	2 257	(D)	729	1 313	1 005	
50 to 99	farms 668	-	18	1	6	13	4
number 42 797	-	1 252	(D)	392	757	261	
100 to 199	farms 176	-	4	-	-	4	3
number 21 941	-	421	-	-	501	361	
200 to 499	farms 67	-	3	-	6	-	-
number 18 923	-	725	-	1 619	-	-	-
500 or more	farms 17	-	-	-	-	-	-
number 14 245	-	-	-	-	-	-	-
Cattle sold							
farms, 1987	22 234	24	430	85	158	245	196
1982	24 528	20	614	108	170	258	212
number, 1987	577 955	343	11 945	1 945	3 178	4 722	3 225
1982	523 860	258	12 630	2 266	3 234	4 557	3 126
\$1,000, 1987	270 610	128	5 784	915	1 565	1 886	1 248
1982	218 970	116	5 489	865	1 415	1 554	1 106
1987 farms by number sold:							
1 to 9	farms 11 090	11	214	42	84	121	93
number 46 448	53	903	190	362	362	359	
10 to 19	farms 4 467	7	88	14	35	44	46
number 59 971	104	1 249	191	498	591	643	
20 to 49	farms 4 180	5	72	20	25	57	44
number 123 328	(D)	2 069	621	806	1 586	1 324	
50 to 99	farms 1 516	1	29	6	8	16	11
number 101 861	(D)	2 133	426	474	1 069	(D)	
100 to 199	farms 595	-	19	2	4	5	2
number 78 745	-	2 469	(D)	(D)	(D)	(D)	
200 to 499	farms 300	-	1	1	2	2	-
number 85 387	-	(D)	(D)	(D)	(D)	(D)	
500 or more	farms 86	-	1	-	-	-	-
number 81 295	-	(D)	-	-	-	-	-
Cattle fattened on grain and concentrates							
sold							
farms, 1987	2 569	6	34	8	17	16	11
1982	3 626	4	55	13	32	30	26
number, 1987	81 012	77	1 003	163	748	298	159
1982	90 220	101	1 254	126	835	312	313
\$1,000, 1987	48 295	35	520	88	394	117	67
1982	49 218	37	616	45	397	112	142
1987 farms by number sold:							
1 to 9	farms 1 315	2	21	3	6	9	6
number 5 055	(D)	3	(D)	1	21	24	27
10 to 19	farms 463	4	3	1	1	3	3
number 6 021	-	45	(D)	34	(D)	(D)	
20 to 49	farms 440	-	5	3	6	2	1
number 12 965	-	141	68	223	(D)	(D)	
50 to 99	farms 180	-	1	1	2	2	1
number 12 051	-	(D)	(D)	(D)	(D)	(D)	
100 to 199	farms 90	-	2	-	2	-	-
number 11 960	-	(D)	-	(D)	-	-	-
200 to 499	farms 64	-	2	-	1	-	-
number 17 618	-	(D)	-	(D)	-	-	-
500 or more	farms 17	-	-	-	-	-	-
number 15 352	-	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
SALES							
Dairy products sold							
farms, 1987..	-	146	3	62	34	26	16
1982..	-	149	1	32	41	31	21
\$1,000, 1987..	-	21 544	(D)	8 837	1 818	4 688	2 158
1982..	-	18 314	(D)	8 806	2 325	4 227	3 203
Cattle and calves sold							
farms, 1987..	-	1 223	101	1 034	287	427	166
1982..	-	3 327	107	1 114	318	470	200
number, 1987..	-	58 283	3 432	22 606	8 382	11 084	3 871
1982..	-	49 827	3 405	23 420	7 472	11 230	4 685
\$1,000, 1987..	-	25 650	1 429	7 459	3 141	4 332	1 243
1982..	-	19 084	1 180	6 785	2 365	3 282	1 471
1987 farms by number sold:							
1 to 9	-	320	32	377	97	173	67
number..	-	1 613	183	1 971	522	876	363
10 to 19	-	261	22	294	67	106	46
number..	-	3 602	294	4 010	876	1 426	570
20 to 49	-	360	31	264	76	87	28
number..	-	10 846	889	7 740	2 292	2 842	831
50 to 99	-	165	12	72	27	37	16
number..	-	10 930	823	4 795	1 888	2 456	1 017
100 to 199	-	78	1	23	18	10	8
number..	-	10 276	(D)	3 079	(D)	1 262	1 090
200 to 499	-	25	2	4	2	2	-
number..	-	7 395	(D)	1 011	(D)	(D)	-
500 or more	-	14	1	-	-	2	-
number..	-	13 619	(D)	-	-	(D)	-
Calves sold							
farms, 1987..	-	812	87	796	185	282	130
1982..	-	682	65	801	215	329	151
number, 1987..	-	13 485	1 014	10 381	2 623	3 485	1 948
1982..	-	13 879	1 313	10 303	2 697	4 147	2 147
\$1,000, 1987..	-	3 376	314	2 578	639	878	417
1982..	-	2 573	346	1 895	548	787	389
1987 farms by number sold:							
1 to 9	-	268	36	437	100	169	68
number..	-	1 187	173	1 996	445	731	296
10 to 19	-	140	15	199	47	61	38
number..	-	1 927	202	2 613	650	804	447
20 to 49	-	151	14	129	30	44	19
number..	-	4 335	number..	3 562	840	1 306	536
50 to 99	-	37	1	27	7	6	4
number..	-	2 298	(D)	1 711	(D)	(D)	314
100 to 199	-	12	-	4	-	2	3
number..	-	(D)	-	498	-	(D)	355
200 to 499	-	1	1	-	1	-	-
number..	-	(D)	(D)	-	(D)	-	-
500 or more	-	3	-	-	-	-	-
number..	-	1 883	-	-	-	-	-
Cattle sold							
farms, 1987..	-	1 074	80	785	223	347	128
1982..	-	1 129	94	853	239	377	154
number, 1987..	-	44 818	2 418	12 225	5 779	7 619	1 923
1982..	-	35 948	2 082	13 117	4 775	6 833	2 538
\$1,000, 1987..	-	22 275	1 114	4 881	2 502	3 454	825
1982..	-	16 511	834	4 870	1 816	2 495	1 083
1987 farms by number sold:							
1 to 9	-	386	33	440	100	190	81
number..	-	1 841	150	1 915	442	865	321
10 to 19	-	218	18	162	35	64	20
number..	-	2 988	264	2 148	483	856	244
20 to 49	-	271	19	134	52	85	17
number..	-	7 964	544	3 983	1 575	1 975	484
50 to 99	-	115	6	35	24	19	5
number..	-	7 804	432	2 319	1 601	1 264	325
100 to 199	-	54	1	14	11	5	5
number..	-	7 143	(D)	1 880	(D)	697	549
200 to 499	-	22	2	-	1	2	-
number..	-	6 537	(D)	-	(D)	(D)	-
500 or more	-	10	1	-	-	2	-
number..	-	10 561	(D)	-	-	(D)	-
Cattle fattened on grain and concentrates sold							
farms, 1987..	-	171	6	58	13	34	16
1982..	-	251	9	94	18	26	21
number, 1987..	-	6 445	130	818	188	867	170
1982..	-	9 300	138	885	96	389	206
\$1,000, 1987..	-	4 341	53	326	70	343	76
1982..	-	5 894	66	370	34	150	69
1987 farms by number sold:							
1 to 9	-	79	4	36	6	15	13
number..	-	259	(D)	142	(D)	49	51
10 to 19	-	24	-	8	2	9	1
number..	-	310	-	106	(D)	134	(D)
20 to 49	-	35	1	10	5	2	1
number..	-	1 002	(D)	292	140	(D)	(D)
50 to 99	-	13	1	3	-	6	1
number..	-	904	(D)	(D)	-	346	(D)
100 to 199	-	14	-	1	-	2	-
number..	-	2 165	-	(D)	-	(D)	-
200 to 499	-	6	-	-	-	-	-
number..	-	1 805	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
SALES							
Dairy products sold							
farms, 1987	1	3	22	3	60	-	27
1982	-	5	33	4	78	-	39
\$1,000, 1987	(D)	(D)	2 580	(D)	3 800	-	3 843
1982	-	497	4 247	(D)	4 856	-	4 223
Cattle and calves sold							
farms, 1987	39	257	428	81	755	16	266
1982	37	294	447	106	884	17	307
number, 1987	388	6 640	12 754	1 648	22 006	359	7 187
1982	258	6 485	9 579	2 815	20 931	147	(D)
\$1,000, 1987	147	2 218	4 593	609	8 626	130	2 365
1982	71	1 794	2 331	957	6 848	43	(D)
1987 farms by number sold:							
1 to 9	26	101	151	35	255	10	94
farms	117	516	826	174	1 341	55	504
number	8	71	126	20	206	2	93
10 to 19	100	939	1 739	283	2 761	(D)	1 104
farms	5	55	96	17	199	2	56
number	171	1 675	2 801	499	5 959	(D)	1 676
20 to 49	-	21	40	8	51	1	20
farms	-	1 235	2 733	(D)	4 093	(D)	1 272
number	-	-	-	-	-	-	-
50 to 99	-	5	7	1	20	1	9
farms	-	588	1 061	(D)	2 667	(D)	1 202
number	-	3	7	-	11	-	3
100 to 199	-	(D)	(D)	-	3 245	-	(D)
farms	-	(D)	1	-	3	-	1
number	-	(D)	(D)	-	1 940	-	(D)
200 to 499	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Calves sold							
farms, 1987	31	198	311	49	425	9	190
1982	29	299	77	77	204	12	241
number, 1987	214	3 490	5 446	669	5 288	98	3 524
1982	115	3 045	3 776	914	5 627	45	(D)
\$1,000, 1987	71	1 031	1 388	153	1 300	24	921
1982	21	624	747	180	1 177	8	(D)
1987 farms by number sold:							
1 to 9	20	114	166	25	258	8	94
farms	65	491	764	104	1 174	(D)	429
number	10	45	88	13	103	-	51
10 to 19	(D)	624	1 185	171	1 336	-	644
farms	1	29	43	9	50	-	33
number	(D)	785	1 232	(D)	1 381	-	959
20 to 49	-	8	11	2	10	1	7
farms	-	(D)	734	(D)	647	(D)	432
number	-	-	-	-	-	-	-
50 to 99	-	1	2	-	2	-	4
farms	-	(D)	(D)	-	(D)	-	(D)
number	-	-	-	-	2	-	-
100 to 199	-	-	-	-	(D)	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle sold							
farms, 1987	25	188	326	64	632	14	189
1982	20	225	81	81	749	10	241
number, 1987	174	3 150	7 308	979	16 718	261	3 663
1982	143	3 440	5 803	1 901	15 304	102	4 092
\$1,000, 1987	77	1 187	3 205	456	7 326	107	1 444
1982	51	1 170	2 184	777	5 672	35	1 667
1987 farms by number sold:							
1 to 9	19	106	173	38	271	9	109
farms	(D)	457	714	165	1 131	35	485
number	2	40	70	11	151	3	38
10 to 19	(D)	514	919	140	2 034	(D)	493
farms	4	24	45	9	134	1	22
number	100	669	1 323	315	3 990	(D)	659
20 to 49	-	14	29	6	50	-	14
farms	-	863	(D)	359	3 326	-	941
number	-	-	-	-	-	-	-
50 to 99	-	2	2	-	14	1	4
farms	-	(D)	(D)	-	1 991	(D)	(D)
number	-	2	-	-	3	-	(D)
100 to 199	-	(D)	2 143	-	2 408	-	(D)
farms	-	-	-	-	3	-	-
number	-	-	-	-	1 840	-	-
Cattle fattened on grain and concentrates sold							
farms, 1987	2	12	40	19	36	5	24
1982	7	20	52	17	57	2	42
number, 1987	(D)	101	960	395	569	65	530
1982	56	324	936	641	664	(D)	649
\$1,000, 1987	(D)	582	582	237	299	35	299
1982	22	88	459	370	260	(D)	275
1987 farms by number sold:							
1 to 9	2	6	22	10	14	2	12
farms	(D)	28	81	(D)	52	2	51
number	-	6	5	2	14	2	4
10 to 19	-	73	73	(D)	174	(D)	53
farms	-	-	9	6	6	1	5
number	-	-	246	125	13	(D)	13
20 to 49	-	-	2	3	1	-	2
farms	-	-	(D)	172	(D)	-	(D)
number	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarks	Craig	Culpeper	Cumberland	Dickenson	Dirwiddie
SALES							
Dairy products sold							
farms, 1987	-	17	5	28	12	1	10
1982	1	28	7	43	21	1	11
\$1,000, 1987	-	3 508	391	4 867	2 748	(D)	1 981
1982	(D)	4 080	273	7 228	(D)	(D)	2 255
Cattle and calves sold							
farms, 1987	67	217	153	342	196	90	139
1982	85	219	166	404	229	96	155
number, 1987	1 597	9 897	4 322	14 506	12 430	690	2 809
1982	732	9 128	4 240	20 444	8 268	596	(D)
\$1,000, 1987	1 118	4 258	1 758	7 158	4 500	204	901
1982	199	3 248	1 354	8 141	2 758	153	(D)
1987 farms by number sold:							
1 to 9	farms ..	37	59	42	103	73	67
number	151	351	209	524	348	332	313
10 to 19	farms ..	14	43	29	77	38	17
number	203	641	405	1 004	533	215	474
20 to 49	farms ..	12	65	58	86	51	6
number	376	1 967	1 707	2 818	1 559	143	27
50 to 99	farms ..	3	30	20	50	18	13
number	(D)	2 062	1 328	3 430	1 236	-	888
100 to 199	farms ..	-	9	3	17	5	3
number	-	1 083	(D)	2 189	654	-	343
200 to 499	farms ..	-	10	5	-	-	-
number	(D)	(D)	(D)	1 359	1 926	-	-
500 or more	farms ..	1	1	4	6	-	-
number	(D)	(D)	-	3 382	6 173	-	-
Calves sold							
farms, 1987	37	122	71	212	154	80	94
1982	51	114	101	240	150	66	89
number, 1987	249	2 612	1 101	3 935	9 283	449	1 364
1982	336	2 868	1 195	6 243	6 436	295	(D)
\$1,000, 1987	63	696	346	1 059	3 153	115	281
1982	62	596	257	1 287	1 756	55	(D)
1987 farms by number sold:							
1 to 9	farms ..	29	42	30	94	75	56
number	96	177	131	418	294	296	222
10 to 19	farms ..	7	42	20	52	33	17
number	(D)	578	278	675	458	88	248
20 to 49	farms ..	-	19	53	24	3	11
number	-	567	(D)	1 614	752	65	282
50 to 99	farms ..	1	12	7	10	-	10
number	(D)	681	(D)	698	533	-	632
100 to 199	farms ..	-	5	2	6	-	-
number	-	609	(D)	735	-	-	-
200 to 499	farms ..	-	-	(D)	4	-	-
number	-	-	(D)	1 561	-	-	-
500 or more	farms ..	-	-	-	5	-	-
number	-	-	-	4 950	-	-	-
Cattle sold							
farms, 1987	54	185	138	277	130	56	112
1982	63	200	139	327	187	65	126
number, 1987	1 348	7 285	3 221	10 571	3 147	241	1 425
1982	396	6 260	3 045	14 201	2 832	301	1 579
\$1,000, 1987	1 055	3 595	1 412	6 099	1 347	89	610
1982	137	2 650	1 097	6 854	1 002	98	731
1987 farms by number sold:							
1 to 9	farms ..	31	71	59	118	70	64
number	100	331	270	508	290	191	257
10 to 19	farms ..	10	38	22	51	28	26
number	137	505	306	663	380	50	349
20 to 49	farms ..	10	40	38	62	22	16
number	311	1 177	1 076	1 758	624	-	430
50 to 99	farms ..	2	21	17	24	6	6
number	(D)	1 412	(D)	1 532	490	-	389
100 to 199	farms ..	-	8	1	14	-	-
number	-	1 185	(D)	1 730	-	-	-
200 to 499	farms ..	-	6	4	1	-	-
number	(D)	(D)	(D)	1 022	(D)	-	-
500 or more	farms ..	1	1	4	2	-	-
number	(D)	(D)	-	3 358	(D)	-	-
Cattle fattened on grain and concentrates sold							
farms, 1987	7	26	8	42	5	9	17
1982	13	50	11	64	22	9	32
number, 1987	82	597	36	4 238	41	48	185
1982	98	360	118	3 630	77	24	372
\$1,000, 1987	37	359	13	3 030	14	17	104
1982	38	168	45	2 252	72	8	215
1987 farms by number sold:							
1 to 9	farms ..	9	16	7	2	8	11
number	9	58	(D)	18	(D)	(D)	50
10 to 19	farms ..	2	4	-	3	1	3
number	(D)	41	-	59	(D)	(D)	36
20 to 49	farms ..	1	2	1	7	-	3
number	(D)	(D)	(D)	220	-	-	99
50 to 99	farms ..	-	2	5	-	-	-
number	-	(D)	-	344	-	-	-
100 to 199	farms ..	-	2	-	-	-	-
number	-	(D)	-	3	-	-	-
200 to 499	farms ..	-	-	(D)	-	-	-
number	-	-	-	2	-	-	-
500 or more	farms ..	-	-	(D)	-	-	-
number	-	-	-	3	-	-	-
				2 755	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essax	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Fredrick
SALES							
Dairy products sold							
farms, 1987	-	3	58	72	1	135	10
1982	-	7	68	98	5	151	18
\$1,000, 1987	-	(D)	10 639	4 852	(D)	22 030	1 208
1982	-	910	11 379	4 724	230	19 051	1 488
Cattle and calves sold							
farms, 1987	31	42	620	650	196	776	373
1982	39	71	387	771	215	898	450
number, 1987	803	1 772	26 622	19 763	5 188	17 658	9 539
1982	961	914	26 797	15 738	5 115	15 587	12 493
\$1,000, 1987	399	581	11 097	7 823	1 854	5 504	3 695
1982	407	283	9 675	5 052	1 823	4 333	4 261
1987 farms by number sold:							
1 to 9	12	24	206	221	67	328	144
number	57	119	1 022	1 189	344	1 579	694
10 to 19	7	1	142	186	53	171	79
number	96	116	2 000	2 493	731	2 257	1 096
20 to 49	8	7	152	161	47	182	99
number	244	186	4 641	4 762	1 419	5 576	2 836
50 to 99	3	1	58	59	22	72	36
number	(D)	(D)	4 000	3 934	1 430	(D)	2 414
100 to 199	-	-	34	18	6	19	12
number	-	-	4 540	(D)	(D)	(D)	1 715
200 to 499	-	-	23	2	1	4	3
number	(D)	(D)	5 987	(D)	(D)	1 092	782
500 or more	-	1	5	3	-	-	-
number	-	(D)	4 432	4 470	-	-	-
Celvas sold							
farms, 1987	15	27	337	397	128	557	213
1982	28	42	396	473	150	597	287
number, 1987	134	313	6 511	4 438	1 851	8 047	3 431
1982	298	385	8 723	5 080	2 482	7 635	3 930
\$1,000, 1987	30	52	1 627	1 062	473	1 306	873
1982	68	44	1 435	987	604	1 143	946
1987 farms by number sold:							
1 to 9	8	19	178	225	62	294	117
number	31	52	715	1 024	325	1 264	503
10 to 19	5	1	70	105	38	129	43
number	(D)	(D)	972	1 321	520	1 588	565
20 to 49	2	1	57	60	25	108	38
number	(D)	(D)	1 737	1 627	776	3 162	1 162
50 to 99	-	-	22	7	3	12	12
number	-	-	1 465	466	230	1 261	741
100 to 199	-	1	8	-	-	5	2
number	-	(D)	(D)	-	-	(D)	(D)
200 to 499	-	-	2	-	-	1	-
number	-	-	(D)	-	-	(D)	(D)
500 or more	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle sold							
farms, 1987	26	36	546	522	147	636	302
1982	29	59	582	609	165	703	379
number, 1987	669	1 459	20 111	15 325	3 337	9 611	6 108
1982	663	529	18 074	10 658	2 633	7 952	8 563
\$1,000, 1987	369	529	9 470	6 761	1 380	4 197	2 822
1982	339	240	8 240	4 065	1 219	3 190	3 316
1987 farms by number sold:							
1 to 8	12	25	246	231	78	350	153
number	61	119	1 063	1 038	311	1 436	641
10 to 19	5	6	102	125	20	141	61
number	61	86	1 368	1 681	276	1 889	868
20 to 49	6	2	110	110	32	107	58
number	203	(D)	3 278	3 224	934	3 023	1 640
50 to 99	2	1	41	37	10	28	20
number	(D)	(D)	2 696	2 545	647	1 724	1 325
100 to 199	-	-	27	14	6	9	8
number	-	-	3 654	(D)	(D)	(D)	(D)
200 to 499	1	1	15	2	1	1	2
number	(D)	(D)	3 630	(D)	(D)	(D)	(D)
500 or more	-	1	5	3	-	-	-
number	-	(D)	4 422	4 470	-	-	-
Cattle fattened on grain and concentrates sold							
farms, 1987	6	4	97	35	6	47	47
1982	6	10	130	46	16	89	79
number, 1987	295	(D)	2 864	549	58	432	1 487
1982	269	125	3 851	643	290	701	1 718
\$1,000, 1987	(D)	(D)	1 659	244	25	211	856
1982	221	84	2 139	292	124	262	822
1987 farms by number sold:							
1 to 9	1	1	57	13	4	33	23
number	(D)	(D)	215	56	(D)	151	91
10 to 19	3	1	14	13	-	8	11
number	30	(D)	206	152	-	121	142
20 to 49	1	1	15	7	2	6	5
number	(D)	(D)	427	(D)	(D)	156	133
50 to 99	-	-	5	2	-	-	3
number	-	-	320	(D)	-	-	211
100 to 199	-	-	4	-	-	-	3
number	-	-	(D)	-	-	(D)	(D)
200 to 499	1	-	-	-	-	-	2
number	(D)	(D)	-	-	-	-	(D)
500 or more	-	-	2	-	-	-	-
number	-	-	(D)	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Henover
SALES								
Dairy products sold								
farms, 1987..	5	3	4	67	4	-	10	14
1982..	5	2	8	85	10	3	20	19
\$1,000, 1987..	85	250	(D)	5 060	1 405	-	1 217	4 070
1982..	(D)	(D)	1 119	4 827	1 228	(D)	2 026	4 083
Cattle and calves sold								
farms, 1987..	302	25	179	874	188	69	519	282
1982..	328	33	198	795	208	82	533	310
number, 1987..	8 498	249	4 290	19 194	5 034	1 283	9 043	9 312
1982..	8 128	562	3 854	19 833	4 295	(D)	8 174	8 180
\$1,000, 1987..	3 265	103	1 683	7 778	1 911	450	3 054	3 711
1982..	2 532	168	1 150	6 670	1 209	(D)	2 183	2 760
1987 farms by number sold:								
1 to 9	80	12	86	221	56	30	268	120
number..	423	80	399	1 126	278	152	1 331	813
10 to 19	103	10	50	179	51	21	128	68
number..	1 460	124	689	2 455	744	293	1 717	912
20 to 49	76	3	44	188	55	13	83	82
number..	2 320	65	1 257	5 718	1 717	448	2 310	1 784
50 to 99	28	-	10	58	17	4	32	15
number..	1 912	-	602	3 698	1 084	(D)	2 116	1 048
100 to 199	9	-	7	22	6	1	6	6
number..	1 128	-	(D)	3 153	(D)	(D)	(D)	705
200 to 499	3	-	2	6	-	-	1	1
number..	(D)	-	(D)	(D)	-	-	(D)	(D)
500 or more	1	-	-	2	1	-	1	1
number..	(D)	-	-	(D)	(D)	-	(D)	(D)
Calvas sold								
farms, 1987..	187	7	123	343	124	40	388	187
1982..	235	16	139	422	140	41	373	213
number, 1987..	2 454	25	1 742	4 734	1 979	463	4 214	3 651
1982..	2 981	305	1 717	5 205	1 913	(D)	3 768	3 709
\$1,000, 1987..	588	5	436	1 150	494	125	1 125	869
1982..	639	54	378	1 057	371	(D)	748	644
1987 farms by number sold:								
1 to 9	85	8	59	183	58	27	244	84
number..	448	(D)	231	828	251	118	1 017	345
10 to 19	53	1	36	84	29	5	80	44
number..	707	(D)	498	1 122	377	63	1 139	569
20 to 49	34	-	24	62	32	5	40	25
number..	932	-	717	1 667	(D)	130	1 093	668
50 to 99	4	-	3	10	2	3	10	15
number..	(D)	-	(D)	530	(D)	152	(D)	590
100 to 199	1	-	1	5	3	-	1	2
number..	(D)	-	(D)	587	313	-	(D)	(D)
200 to 499	-	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	-	(D)
500 or more	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	(D)
Cattle sold								
farms, 1987..	248	23	140	541	152	60	374	230
1982..	251	30	163	635	156	46	384	233
number, 1987..	6 044	224	2 548	14 460	3 055	820	4 829	5 661
1982..	5 147	257	1 937	14 428	2 362	366	4 408	4 471
\$1,000, 1987..	2 577	98	1 227	6 628	1 416	326	1 929	2 842
1982..	1 892	112	772	5 613	838	124	1 435	2 116
1987 farms by number sold:								
1 to 9	97	12	80	227	76	32	241	143
number..	394	8	337	979	320	125	898	645
10 to 19	67	25	25	124	35	14	74	37
number..	917	100	340	1 683	490	187	965	484
20 to 49	57	3	21	127	29	13	41	28
number..	1 610	65	570	3 837	897	(D)	1 147	604
50 to 99	16	-	11	41	9	-	15	10
number..	1 103	-	777	2 904	638	-	906	637
100 to 199	8	-	2	14	2	1	1	3
number..	1 095	-	(D)	2 113	(D)	(D)	(D)	309
200 to 499	2	-	1	5	-	-	1	9
number..	(D)	-	(D)	(D)	-	-	(D)	2 782
500 or more	1	-	-	2	1	-	1	-
number..	(D)	-	-	(D)	(D)	-	(D)	-
Cattle fattened on grain and concentrates sold								
farms, 1987..	13	9	21	37	12	8	33	29
1982..	27	10	22	37	15	5	67	37
number, 1987..	291	75	532	568	305	217	341	1 726
1982..	357	77	379	442	216	50	950	1 316
\$1,000, 1987..	145	37	293	271	200	97	146	1 062
1982..	201	36	229	182	101	23	331	819
1987 farms by number sold:								
1 to 9	5	6	13	17	5	3	21	12
number..	20	24	58	63	17	13	102	60
10 to 19	2	2	3	9	2	2	9	6
number..	(D)	(D)	40	112	(D)	(D)	116	76
20 to 49	5	-	1	2	3	2	8	2
number..	166	(D)	(D)	221	88	(D)	(D)	(D)
50 to 99	1	-	1	3	1	-	1	1
number..	(D)	-	(D)	172	(D)	-	(D)	(D)
100 to 199	-	-	-	-	1	1	-	-
number..	-	-	-	-	(D)	(D)	-	-
200 to 499	-	-	1	-	-	-	-	5
number..	-	-	(D)	-	-	-	-	1 404
500 or more	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
SALES								
Dairy products sold ----- farms, 1987 ..	-	6	6	1	5	3	-	7
----- 1982 ..	4	8	7	2	2	4	-	9
----- \$1,000, 1987 ..	-	367	25	(D)	422	(D)	-	1 906
----- 1982 ..	44	568	(D)	(D)	(D)	(D)	-	2 164
Cattle and calves sold ----- farms, 1987 ..	59	225	251	67	22	43	59	42
----- 1982 ..	69	252	254	91	21	55	77	44
----- number, 1987 ..	855	3 788	8 958	2 464	440	808	1 850	1 540
----- 1982 ..	1 249	4 002	7 700	3 034	539	615	2 072	2 248
----- \$1,000, 1987 ..	351	1 203	4 084	1 069	185	381	681	752
----- 1982 ..	538	1 026	2 560	1 174	223	141	748	1 044
1987 farms by number sold:								
1 to 9 ----- farms ..	35	118	63	14	9	23	18	17
----- number ..	195	586	318	58	51	97	80	93
10 to 19 ----- farms ..	13	57	60	18	3	7	11	8
----- number ..	154	782	883	257	38	91	153	109
20 to 49 ----- farms ..	7	32	77	22	9	10	19	7
----- number ..	164	878	2 356	752	(D)	272	611	186
50 to 99 ----- farms ..	3	13	35	10	-	2	9	6
----- number ..	(D)	865	2 362	625	(D)	(D)	(D)	457
100 to 199 ----- farms ..	1	5	7	1	-	-	1	3
----- number ..	(D)	677	871	(D)	-	-	(D)	(D)
200 to 499 ----- farms ..	-	-	9	2	-	1	-	1
----- number ..	-	-	2 168	(D)	-	(D)	(D)	(D)
500 or more ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Calves sold ----- farms, 1987 ..	32	163	122	32	13	23	33	19
----- 1982 ..	46	157	161	46	13	40	44	33
----- number, 1987 ..	372	1 854	1 484	673	155	347	730	230
----- 1982 ..	364	1 995	1 944	982	202	377	667	611
----- \$1,000, 1987 ..	108	481	496	193	36	93	165	54
----- 1982 ..	68	395	411	226	30	58	135	59
1987 farms by number sold:								
1 to 9 ----- farms ..	20	102	64	11	8	14	17	12
----- number ..	90	401	276	55	(D)	80	65	60
10 to 19 ----- farms ..	6	39	38	9	3	9	8	5
----- number ..	81	504	546	127	(D)	35	102	(D)
20 to 49 ----- farms ..	5	16	17	9	4	5	4	1
----- number ..	(D)	473	467	281	114	(D)	156	5
50 to 99 ----- farms ..	1	5	2	3	-	1	3	1
----- number ..	(D)	(D)	195	(D)	-	(D)	(D)	(D)
100 to 199 ----- farms ..	-	1	-	1	-	-	1	-
----- number ..	-	(D)	-	(D)	-	-	(D)	-
200 to 499 ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
500 or more ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Cattle sold ----- farms, 1987 ..	44	165	211	52	21	35	48	37
----- 1982 ..	46	196	220	86	18	40	66	37
----- number, 1987 ..	483	1 934	7 474	1 791	285	461	1 120	1 310
----- 1982 ..	885	2 007	5 756	2 052	337	238	1 405	1 638
----- \$1,000, 1987 ..	243	722	3 588	876	149	288	516	698
----- 1982 ..	469	640	2 149	948	192	85	613	985
1987 farms by number sold:								
1 to 9 ----- farms ..	32	116	62	18	13	22	22	18
----- number ..	147	488	296	72	(D)	83	90	64
10 to 19 ----- farms ..	9	28	47	12	7	6	9	3
----- number ..	109	376	681	161	(D)	68	126	40
20 to 49 ----- farms ..	1	13	59	13	7	6	10	8
----- number ..	(D)	360	1 769	468	208	(D)	318	6
50 to 99 ----- farms ..	1	6	27	7	-	-	6	4
----- number ..	(D)	(D)	1 794	(D)	-	-	(D)	302
100 to 199 ----- farms ..	1	2	7	-	-	1	-	3
----- number ..	(D)	(D)	838	-	-	(D)	-	(D)
200 to 499 ----- farms ..	-	-	9	2	-	-	1	-
----- number ..	-	-	2 126	(D)	-	-	(D)	(D)
500 or more ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	8	17	11	20	5	6	10	14
----- 1982 ..	13	36	9	31	8	3	10	9
----- number, 1987 ..	213	168	838	761	84	49	231	580
----- 1982 ..	495	196	165	1 239	126	31	256	(D)
----- \$1,000, 1987 ..	78	384	384	440	40	31	106	362
----- 1982 ..	316	60	76	702	63	(D)	144	(D)
1987 farms by number sold:								
1 to 9 ----- farms ..	5	13	5	5	2	4	6	6
----- number ..	13	41	(D)	20	(D)	(D)	25	21
10 to 19 ----- farms ..	1	2	-	4	1	1	-	2
----- number ..	(D)	(D)	-	51	(D)	(D)	-	(D)
20 to 49 ----- farms ..	-	-	(D)	3	2	1	1	3
----- number ..	-	(D)	(D)	242	(D)	(D)	(D)	74
50 to 99 ----- farms ..	1	1	-	4	-	-	3	1
----- number ..	(D)	(D)	-	(D)	-	-	(D)	(D)
100 to 199 ----- farms ..	1	-	-	-	-	-	-	1
----- number ..	(D)	-	-	-	-	-	-	(D)
200 to 499 ----- farms ..	-	-	3	1	-	-	-	1
----- number ..	-	-	700	(D)	-	-	-	(D)
500 or more ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
SALES								
Dairy products sold								
farms, 1987	-	45	31	8	1	31	-	14
1982	-	55	50	12	5	38	-	15
\$1,000, 1987	-	624	3 716	964	(D)	5 017	-	2 878
1982	-	1 107	4 574	1 058	817	4 985	-	2 257
Cattle and calves sold								
farms, 1987	11	809	521	286	223	361	14	451
1982	16	969	661	323	270	398	24	483
number, 1987	329	13 783	20 071	10 621	5 488	17 352	18	11 480
1982	283	13 448	16 277	9 248	4 737	18 274	146	9 596
\$1,000, 1987	188	4 681	9 411	3 928	1 871	8 223	57	3 515
1982	130	3 934	7 215	3 210	1 329	7 151	35	2 583
1987 farms by number sold								
1 to 9	4	413	228	100	82	103	6	180
number	24	2 003	1 122	507	425	496	23	890
10 to 19	4	211	99	73	60	76	4	112
number	60	2 859	1 960	960	811	1 048	52	1 528
20 to 49	1	153	5	69	50	101	4	5 106
farms	(D)	4 530	3 461	1 994	1 428	3 149	106	3 288
number	(D)	24	43	29	22	39	-	32
farms	(D)	1 587	2 903	2 031	1 390	2 788	-	2 100
number								
100 to 199	1	5	29	9	6	23	-	17
number	(D)	684	3 833	1 406	646	3 113	-	2 124
200 to 499	-	2	8	4	3	15	-	4
farms	-	(D)	(D)	(D)	788	5 033	-	1 180
number	-	1	2	-	-	4	-	-
500 or more	-	(D)	(D)	(D)	-	2 225	-	-
farms	-							
number	-							
Calves sold								
farms, 1987	4	620	221	184	187	184	9	354
1982	8	638	291	233	195	225	17	371
number, 1987	35	6 687	3 712	2 545	2 710	4 234	99	6 275
1982	59	6 415	5 053	3 908	2 124	3 966	96	5 106
\$1,000, 1987	9	1 762	916	722	739	1 139	29	1 651
1982	17	1 329	1 109	1 052	424	1 235	17	1 094
1987 farms by number sold:								
1 to 9	2	401	118	111	88	85	5	177
number	(D)	1 802	451	469	377	369	26	851
10 to 19	2	129	42	38	56	46	2	82
farms	(D)	1 686	533	523	744	611	(D)	1 072
number	-	72	27	36	44	3	2	73
20 to 49	-	1 905	1 300	744	1 108	1 075	(D)	2 094
farms	-	16	14	7	5	9	-	15
number	(D)	903	(D)	(D)	(D)	529	-	972
100 to 199	-	1	2	-	2	6	-	5
farms	-	(D)	(D)	-	(D)	657	-	(D)
number	-	1	1	1	-	3	-	2
200 to 499	-	(D)	(D)	(D)	-	993	-	(D)
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold								
farms, 1987	9	509	462	227	156	310	12	291
1982	14	587	487	243	184	322	18	327
number, 1987	294	7 036	16 399	8 276	2 778	13 618	82	4 835
1982	220	7 036	13 224	5 340	2 613	12 980	4	4 090
\$1,000, 1987	179	2 919	8 495	3 206	1 133	7 084	33	1 864
1982	113	2 605	6 106	2 158	905	5 915	18	1 469
1987 farms by number sold:								
1 to 9	3	333	235	115	100	116	8	158
number	12	1 278	1 003	514	370	496	25	565
10 to 19	4	96	83	42	20	56	3	61
farms	(D)	1 201	1 094	566	280	774	(D)	762
number	-	65	82	38	20	81	1	54
20 to 49	-	1 807	2 430	1 097	502	2 419	(D)	1 630
farms	-	9	29	18	11	30	-	9
number	(D)	578	1 956	1 214	715	2 231	-	643
100 to 199	1	5	24	9	3	12	-	8
farms	(D)	(D)	3 145	1 318	(D)	1 714	-	(D)
number	-	-	8	3	2	11	-	1
200 to 499	-	-	(D)	(D)	(D)	3 761	-	(D)
farms	-	1	-	2	-	4	-	-
number	-	(D)	(D)	(D)	-	2 223	-	-
500 or more	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold								
farms, 1987	4	48	118	31	7	43	3	20
1982	5	54	139	36	29	56	3	57
number, 1987	(D)	389	2 362	1 590	86	3 726	(D)	4 767
1982	126	556	2 771	1 040	245	3 991	4	467
\$1,000, 1987	(D)	160	1 605	869	40	2 166	(D)	361
1982	85	200	1 599	616	87	2 284	1	182
1987 farms by number sold:								
1 to 9	1	31	80	10	4	17	2	6
number	(D)	100	294	35	26	65	(D)	34
10 to 19	1	12	15	2	2	7	1	3
farms	(D)	154	187	(D)	(D)	93	(D)	44
number	-	5	11	9	-	6	-	8
20 to 49	-	135	338	265	(D)	170	-	237
farms	-	1	8	5	-	4	-	1
number	(D)	-	613	402	-	283	-	(D)
100 to 199	1	-	2	3	-	3	-	2
farms	(D)	-	(D)	384	-	415	-	(D)
number	-	-	2	2	-	5	-	-
200 to 499	-	-	(D)	(D)	-	(D)	-	-
farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
500 or more	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
SALES								
Dairy products sold								
farms, 1987	2	49	2	-	-	-	16	22
farms, 1982	6	56	5	-	1	-	21	27
\$1,000, 1987	(D)	5 896	(D)	-	-	-	3 010	3 506
1982	792	6 540	(D)	-	(D)	-	3 116	5 122
Cattle and calves sold								
farms, 1987	20	437	288	21	14	23	212	321
farms, 1982	29	478	313	27	18	23	223	349
number, 1987	328	15 121	7 113	217	382	336	4 712	17 272
1982	393	13 058	6 485	376	465	514	3 747	15 073
\$1,000, 1987	128	6 492	2 517	72	125	154	1 614	8 276
1982	105	4 595	1 987	114	151	159	1 118	4 740
1987 farms by number sold:								
1 to 9	8	144	104	13	4	13	84	100
number	39	810	538	42	24	61	390	469
farms	5	115	85	5	5	6	47	64
10 to 19	63	1 576	856	72	58	87	618	890
number	6	121	81	2	3	1	61	93
farms	(D)	3 667	2 349	(D)	(D)	(D)	1 839	2 863
10 to 19	1	31	30	1	1	3	15	35
number	(D)	2 057	1 914	(D)	(D)	(D)	969	2 554
farms	-	16	5	-	1	-	4	10
100 to 199	-	2 163	768	-	(D)	-	(D)	1 216
number	-	8	3	-	-	-	1	15
farms	-	(D)	688	-	-	-	(D)	4 380
200 to 499	-	2	-	-	-	-	-	4
number	-	(D)	-	-	-	-	-	4 910
farms	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Celves sold								
farms, 1987	11	254	215	13	12	13	144	190
farms, 1982	20	279	205	19	14	17	143	233
number, 1987	124	3 589	3 230	87	252	276	2 136	4 210
1982	217	3 616	2 704	161	181	292	1 506	5 244
\$1,000, 1987	22	809	905	14	62	22	443	887
1982	27	622	680	30	33	64	261	975
1987 farms by number sold:								
1 to 9	7	136	104	11	4	10	71	80
number	30	593	423	(D)	28	(D)	284	352
farms	2	59	56	3	3	3	34	52
10 to 19	(D)	782	740	(D)	3	(D)	450	692
number	1	43	46	1	4	-	33	40
farms	(D)	1 190	1 223	(D)	(D)	-	990	1 177
10 to 19	1	15	6	-	1	-	6	10
number	(D)	(D)	366	-	(D)	-	412	644
farms	-	1	2	-	-	-	-	6
100 to 199	-	(D)	(D)	-	-	-	-	(D)
number	-	-	1	-	-	-	-	2
farms	-	-	(D)	-	-	-	-	(D)
200 to 499	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold								
farms, 1987	18	376	202	13	8	15	163	267
farms, 1982	25	397	258	19	13	12	183	285
number, 1987	204	11 532	3 883	130	249	250	2 576	13 062
1982	176	9 442	3 781	215	284	222	2 241	9 829
\$1,000, 1987	106	5 683	1 612	58	63	132	1 171	7 389
1982	78	3 973	1 327	83	118	94	857	4 765
1987 farms by number sold:								
1 to 9	9	164	102	7	6	9	88	118
number	37	730	385	20	(D)	43	359	516
farms	5	91	38	5	-	2	34	48
10 to 19	61	1 206	517	(D)	-	4	433	653
number	4	83	43	-	1	1	35	61
farms	106	2 592	1 256	-	(D)	(D)	1 014	1 866
10 to 19	-	18	14	1	1	3	4	19
number	-	1 133	860	(D)	(D)	(D)	(D)	1 392
farms	-	13	3	-	-	-	1	7
100 to 199	-	1 779	-	-	-	-	(D)	872
number	-	5	2	-	-	-	1	10
farms	-	(D)	(D)	-	-	-	(D)	2 928
200 to 499	-	-	-	-	-	-	-	4
number	-	(D)	-	-	-	-	-	4 835
farms	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold								
farms, 1987	3	22	11	4	3	7	20	45
farms, 1982	44	44	1	23	26	1	44	44
number, 1987	(D)	2 523	201	62	(D)	148	569	5 685
1982	(D)	2 664	262	19	(D)	103	287	4 274
\$1,000, 1987	(D)	79	30	(D)	(D)	93	267	3 854
1982	(D)	1 448	86	9	(D)	55	134	2 705
1987 farms by number sold:								
1 to 9	1	15	4	-	2	2	13	11
number	(D)	43	14	-	(D)	3	43	60
farms	1	3	2	4	-	2	3	10
10 to 19	(D)	36	(D)	62	-	(D)	42	118
number	1	1	4	-	-	2	3	10
farms	(D)	(D)	113	-	-	(D)	(D)	322
10 to 19	-	-	1	-	-	1	-	3
number	-	-	(D)	-	-	(D)	-	206
farms	-	-	-	-	-	-	-	5
100 to 199	-	-	-	-	-	-	-	652
number	-	-	-	-	-	-	-	1
farms	-	(D)	-	-	-	-	(D)	(D)
200 to 499	-	2	-	-	-	-	-	2
number	-	(D)	-	-	-	-	-	(D)
farms	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	(D)
number	-	(D)	-	-	-	-	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
SALES								
Dairy products sold	ferms, 1987 ..	11	21	23	27	21	-	13
1982 ..	15	35	23	26	21	1	17	35
\$1,000, 1987 ..	1 259	2 115	4 475	4 640	3 504	-	2 750	4 804
1982 ..	1 812	2 486	4 147	4 875	3 485	(D)	2 714	4 464
Cattle and calves sold	ferms, 1987 ..	355	394	640	136	185	58	152
1982 ..	382	438	878	148	218	85	103	302
number, 1987 ..	13 898	7 772	17 859	8 018	4 820	1 011	4 054	13 891
1982 ..	11 106	10 106	14 541	4 123	4 837	(D)	5 608	12 414
\$1,000, 1987 ..	5 851	3 016	6 466	2 127	1 524	371	1 385	5 852
1982 ..	4 032	2 868	4 153	1 310	1 177	(D)	1 781	4 158
1987 farms by number sold:	ferms ..	110	189	411	51	82	29	85
1 to 9 ..	number ..	590	1 021	2 001	244	440	155	278
10 to 19 ..	ferms ..	94	104	198	36	43	15	26
20 to 49 ..	number ..	1 293	1 448	2 634	512	591	208	367
50 to 99 ..	ferms ..	88	69	170	28	40	11	38
100 to 199 ..	number ..	2 721	1 956	4 799	911	1 190	376	1 200
200 to 499 ..	ferms ..	35	12	34	10	23	2	14
500 or more ..	number ..	2 352	778	2 287	883	1 596	(D)	1 021
100 to 199 ..	ferms ..	15	9	14	4	6	1	3
200 to 499 ..	number ..	1 883	(D)	1 721	588	(D)	(D)	439
500 or more ..	ferms ..	11	-	11	3	-	-	3
200 to 499 ..	number ..	(D)	-	(D)	(D)	-	-	3
500 or more ..	ferms ..	2	1	2	2	-	-	3
500 or more ..	number ..	(D)	(D)	(D)	(D)	-	-	2 167
Calves sold	ferms, 1987 ..	207	257	618	92	143	44	83
1982 ..	204	281	659	147	148	42	80	212
number, 1987 ..	5 263	2 478	7 661	2 147	2 550	410	1 563	3 146
1982 ..	4 081	6 134	7 183	1 742	2 341	(D)	2 234	4 035
\$1,000, 1987 ..	1 601	1 900	1 821	553	518	104	277	753
1982 ..	1 072	1 336	1 487	313	353	(D)	299	738
1987 farms by number sold:	ferms ..	104	176	388	47	68	33	37
1 to 9 ..	number ..	469	815	1 632	212	318	174	144
10 to 19 ..	ferms ..	696	734	1 885	50	73	7	18
20 to 49 ..	number ..	41	21	69	16	25	3	21
50 to 99 ..	ferms ..	1 164	609	1 931	449	740	(D)	604
100 to 199 ..	number ..	436	(D)	499	(D)	(D)	(D)	5
200 to 499 ..	ferms ..	-	2	5	-	2	-	2
500 or more ..	number ..	-	(D)	617	(D)	(D)	(D)	368
200 to 499 ..	ferms ..	-	-	2	2	-	-	-
500 or more ..	number ..	(D)	-	(D)	(D)	-	-	-
500 or more ..	ferms ..	2	1	1	-	-	-	-
500 or more ..	number ..	(D)	(D)	(D)	-	-	-	-
Cattle sold	ferms, 1987 ..	266	299	621	116	143	43	129
1982 ..	300	320	635	113	170	48	174	247
number, 1987 ..	8 635	5 284	10 198	3 871	2 271	601	2 491	10 545
1982 ..	7 015	3 972	7 378	2 381	2 296	556	3 374	8 379
\$1,000, 1987 ..	4 251	2 416	4 544	1 574	1 006	267	1 108	4 900
1982 ..	2 960	1 529	2 666	997	824	201	1 462	3 420
1987 farms by number sold:	ferms ..	113	188	391	70	85	29	80
1 to 9 ..	number ..	522	724	1 540	265	345	128	339
10 to 19 ..	ferms ..	51	53	128	17	5	5	11
20 to 49 ..	number ..	696	702	1 771	219	281	62	148
50 to 99 ..	ferms ..	54	40	67	19	26	7	28
100 to 199 ..	number ..	1 672	1 111	1 835	587	727	(D)	888
200 to 499 ..	ferms ..	29	11	19	5	8	1	6
500 or more ..	number ..	1 850	658	1 388	345	(D)	(D)	390
100 to 199 ..	ferms ..	11	6	10	2	2	1	2
200 to 499 ..	number ..	1 369	(D)	1 336	(D)	(D)	(D)	960
500 or more ..	ferms ..	8	-	5	1	-	-	2
500 or more ..	number ..	2 426	-	(D)	(D)	-	(D)	2 793
500 or more ..	ferms ..	-	1	-	-	-	-	3
500 or more ..	number ..	-	(D)	(D)	(D)	-	-	2 167
Cattle fattened on grain and concentrates sold	ferms, 1987 ..	51	24	59	17	15	10	31
1982 ..	71	49	103	21	13	12	75	23
number, 1987 ..	2 603	395	1 895	2 038	252	271	425	263
1982 ..	2 249	356	897	952	376	131	1 182	800
\$1,000, 1987 ..	1 589	181	1 142	777	144	141	302	101
1982 ..	1 237	175	381	385	162	48	655	416
1987 farms by number sold:	ferms ..	17	15	34	11	8	5	20
1 to 9 ..	number ..	74	37	118	52	31	19	63
10 to 19 ..	ferms ..	7	3	12	6	1	6	2
20 to 49 ..	number ..	86	30	148	(D)	(D)	-	70
50 to 99 ..	ferms ..	9	2	8	1	1	3	4
100 to 199 ..	number ..	246	(D)	186	(D)	(D)	(D)	125
200 to 499 ..	ferms ..	8	3	2	-	-	-	1
500 or more ..	number ..	475	180	(D)	-	-	(D)	(D)
100 to 199 ..	ferms ..	7	1	1	2	1	-	1
200 to 499 ..	number ..	810	(D)	(D)	(D)	(D)	(D)	-
500 or more ..	ferms ..	912	-	-	-	-	-	-
500 or more ..	number ..	-	-	1	2	-	-	-
500 or more ..	ferms ..	-	-	(D)	(D)	-	-	-
500 or more ..	number ..	-	-	(D)	(D)	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
SALES								
Dairy products sold								
farms, 1987	-	1	8	15	323	39	27	44
1982	4	3	9	22	343	46	32	60
\$1,000, 1987	-	(D)	712	2 514	44 579	1 522	943	5 663
1982	28	436	486	3 137	40 692	1 930	523	5 678
Cattle and calves sold								
farms, 1987	206	37	181	562	1 408	777	893	609
1982	238	30	195	629	1 606	815	913	716
number, 1987	7 959	544	2 916	21 393	53 811	21 782	11 947	20 417
1982	8 629	3 264	3 264	19 721	58 290	18 381	9 535	20 849
\$1,000, 1987	3 128	187	1 047	7 933	22 233	8 411	3 975	9 326
1982	2 777	171	1 047	6 430	23 065	5 593	2 430	7 981
1987 farms by number sold:								
1 to 9	58	22	83	167	363	318	516	187
farms	262	78	423	891	1 796	1 596	2 480	938
number	45	8	49	129	237	234	221	160
10 to 19	640	118	675	1 740	4 126	3 110	2 902	2 204
farms	65	4	40	168	430	134	127	160
number	1 987	120	1 181	5 064	13 408	3 865	3 657	4 891
20 to 49	20	3	8	62	223	55	23	65
farms	1 245	228	(D)	4 310	14 956	3 427	(D)	4 506
number								
100 to 199	13	-	1	18	65	17	2	23
farms	1 784	-	(D)	2 315	8 560	2 313	(D)	3 028
number	3	-	-	14	28	15	12	12
200 to 499	(D)	-	-	3 972	(D)	3 981	1 163	(D)
farms	2	-	-	4	2	4	-	2
number	(D)	-	-	3 101	(D)	3 370	-	(D)
Calves sold								
farms, 1987	148	22	109	361	808	576	697	315
1982	150	19	121	411	842	600	718	368
number, 1987	2 970	172	1 160	8 164	16 997	7 828	6 352	5 096
1982	2 976	315	1 272	8 591	15 691	7 978	5 255	5 704
\$1,000, 1987	817	22	314	2 273	3 220	1 674	1 326	1 326
1982	729	32	279	1 956	2 610	1 682	1 026	1 241
1987 farms by number sold:								
1 to 9	56	17	66	155	295	325	496	175
farms	238	(D)	265	704	1 340	1 452	2 088	735
number	49	27	103	198	149	130	60	60
10 to 19	685	(D)	359	1 359	2 607	1 921	1 642	784
farms	32	3	13	74	243	78	65	58
number	953	86	329	2 113	7 261	2 125	1 794	1 617
20 to 49	8	-	18	54	13	4	4	17
farms	469	-	207	1 170	3 200	949	(D)	1 086
number								
100 to 199	1	-	-	7	15	10	-	4
farms	(D)	-	-	881	1 831	(D)	-	(D)
number	2	-	-	2	3	1	2	1
200 to 499	(D)	-	-	(D)	758	(D)	(D)	(D)
farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Cattle sold								
farms, 1987	154	28	150	449	1 193	549	579	506
1982	177	21	148	487	1 376	536	571	604
number, 1987	4 989	372	1 756	13 229	36 614	13 954	5 595	15 321
1982	5 653	377	1 992	11 130	42 599	10 403	4 280	15 145
\$1,000, 1987	2 311	165	734	5 659	18 913	6 192	2 301	8 000
1982	2 047	139	768	4 474	20 455	3 911	1 404	6 740
1987 farms by number sold:								
1 to 9	66	17	87	190	429	317	408	204
farms	259	81	387	829	1 996	1 294	1 501	903
number	33	7	34	105	263	101	109	121
10 to 19	453	92	464	1 409	3 701	1 282	1 399	1 603
farms	30	2	27	94	329	75	48	110
number	853	(D)	(D)	2 811	9 515	2 329	1 294	3 333
20 to 49	14	2	1	39	108	32	12	40
farms	915	(D)	(D)	2 653	7 312	2 021	(D)	2 755
number								
100 to 199	7	-	1	10	40	10	-	19
farms	966	-	(D)	1 331	5 146	1 172	-	2 429
number	3	-	-	9	22	10	11	11
200 to 499	(D)	-	-	(D)	(D)	2 557	(D)	(D)
farms	1	-	-	2	2	4	-	1
number	(D)	-	-	(D)	(D)	3 299	-	(D)
Cattle fattened on grain and concentrates								
sold								
farms, 1987	12	4	11	34	197	31	28	106
1982	21	2	24	50	253	36	39	148
number, 1987	272	17	102	1 284	6 587	646	461	5 073
1982	457	9	125	1 393	11 906	390	166	5 248
\$1,000, 1987	150	69	68	791	4 288	249	184	3 233
1982	222	(D)	48	755	7 152	131	48	3 039
1987 farms by number sold:								
1 to 9	4	4	7	20	91	11	11	42
farms	18	17	29	68	311	41	45	168
number	4	-	2	7	31	11	12	18
10 to 19	53	-	(D)	90	417	140	(D)	225
farms	3	-	2	3	40	2	27	27
number	(D)	-	(D)	94	1 094	127	(D)	820
20 to 49	2	-	1	21	6	3	9	9
farms	(D)	-	-	(D)	1 428	338	224	642
number								
100 to 199	-	-	-	-	6	-	-	5
farms	-	-	-	-	770	-	-	669
number	-	-	-	-	7	-	-	4
200 to 499	-	-	-	(D)	(D)	-	-	(D)
farms	-	-	-	1	-	-	-	1
number	-	-	-	(D)	(D)	-	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
SALES								
Dairy products sold								
farms, 1987	48	2	19	2	1	-	26	2
1982	66	2	22	3	2	-	33	2
\$1,000, 1987	5 181	(D)	2 722	(D)	(D)	-	1 728	(D)
1982	5 053	(D)	3 667	(D)	(D)	-	1 945	(D)
Cattle and calves sold								
farms, 1987	584	144	180	111	33	47	384	164
1982	527	148	177	128	39	82	383	192
number, 1987	19 717	5 140	4 408	2 367	879	857	18 585	4 559
1982	14 451	4 462	3 816	2 566	548	777	18 529	4 912
\$1,000, 1987	8 008	2 523	1 558	1 124	340	298	7 848	1 818
1982	5 019	1 728	1 239	1 237	167	220	8 827	1 568
1987 farms by number sold:								
1 to 9	208	40	79	53	8	20	140	55
number	1 050	218	363	253	41	100	802	272
10 to 19	147	24	36	36	8	5	85	52
number	2 022	317	489	484	108	82	1 172	752
20 to 49	150	42	16	11	17	73	35	35
number	4 551	1 690	1 322	514	273	503	2 212	1 102
50 to 99	42	15	15	3	5	3	45	15
number	2 815	950	1 072	208	(D)	172	3 019	1 061
100 to 199	22	5	6	1	1	-	17	5
number	3 149	794	(D)	(D)	(D)	-	2 068	(D)
200 to 499	12	2	2	1	-	-	20	2
number	3 755	(D)	(D)	(D)	-	-	8 547	(D)
500 or more	3	1	-	-	-	-	4	-
number	2 765	(D)	-	(D)	-	-	2 765	-
Calves sold								
farms, 1987	362	52	122	80	16	26	228	79
1982	363	70	117	88	19	40	240	117
number, 1987	5 678	1 555	1 557	627	331	331	3 292	1 292
1982	4 498	1 385	1 502	415	239	393	4 467	1 722
\$1,000, 1987	1 576	227	307	139	55	78	943	417
1982	953	205	209	78	44	64	910	368
1987 farms by number sold:								
1 to 9	189	16	71	56	10	15	135	45
number	841	63	300	234	52	(D)	633	192
10 to 19	104	15	25	19	2	4	20	20
number	1 359	184	228	228	(D)	(D)	582	273
20 to 49	50	20	22	4	3	10	39	9
number	1 360	(D)	619	(D)	60	254	1 248	252
50 to 99	15	1	4	1	-	-	6	3
number	(D)	(D)	298	(D)	-	-	351	(D)
100 to 199	1	-	-	-	-	-	-	1
number	(D)	-	-	-	(D)	-	-	(D)
200 to 499	3	-	-	-	-	-	4	1
number	906	-	-	-	-	-	1 078	(D)
500 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold								
farms, 1987	452	118	150	87	27	33	311	142
1982	494	111	136	115	27	45	318	152
number, 1987	14 039	4 005	2 854	1 740	620	526	14 683	3 260
1982	9 953	3 077	2 314	2 151	306	384	14 062	3 190
\$1,000, 1987	6 432	2 297	1 250	985	285	218	6 903	1 398
1982	4 066	1 523	1 030	1 159	122	156	5 917	1 219
1987 farms by number sold:								
1 to 9	204	42	89	59	10	15	143	62
number	874	223	328	236	54	68	596	264
10 to 19	101	16	24	13	6	7	53	37
number	1 332	227	312	161	78	78	733	494
20 to 49	88	40	20	10	6	49	26	26
number	2 652	1 149	626	317	155	(D)	1 523	830
50 to 99	31	12	12	2	5	1	29	12
number	2 184	782	827	(D)	333	(D)	1 975	844
100 to 199	17	5	3	1	-	-	16	4
number	2 519	794	(D)	(D)	-	-	1 955	(D)
200 to 499	8	2	2	1	-	-	17	1
number	2 503	(D)	(D)	(D)	-	-	5 224	(D)
500 or more	3	-	-	-	-	-	4	-
number	1 975	(D)	-	(D)	-	-	2 687	-
Cattle fattened on grain and concentrates sold								
farms, 1987	32	47	34	30	9	9	23	20
1982	46	80	31	30	8	15	37	28
number, 1987	451	2 580	581	831	360	181	606	270
1982	446	1 931	561	1 070	69	184	836	417
\$1,000, 1987	218	1 568	342	564	189	76	284	121
1982	156	1 084	330	711	37	84	393	208
1987 farms by number sold:								
1 to 9	20	11	21	22	3	3	11	11
number	63	61	67	90	26	(D)	38	50
10 to 19	1	5	4	2	1	2	5	4
number	(D)	81	(D)	(D)	(D)	(D)	60	68
20 to 49	9	18	6	3	1	4	4	3
number	270	565	182	95	(D)	135	(D)	(D)
50 to 99	2	8	2	-	4	-	1	1
number	(D)	523	(D)	-	(D)	-	(D)	(D)
100 to 199	-	2	1	1	-	-	3	-
number	-	(D)	(D)	(D)	-	-	325	-
200 to 499	-	2	-	2	-	-	-	-
number	-	(D)	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (C)	Suffolk (C)	Virginia Beach (C)
SALES								
Dairy products sold								
farms, 1987	110	3	3	103	2	4	1	2
1982	175	5	117	1	1	5	2	2
\$1,000, 1987	11 967	(D)	342	9 437	(D)	1 409	(D)	(D)
1982	12 218	(D)	(D)	8 499	(D)	1 523	(D)	(D)
Cattle and calves sold								
farms, 1987	1 144	44	93	645	12	34	56	20
1982	1 284	39	88	705	15	33	46	38
number, 1987	32 225	1 080	1 168	24 766	134	919	1 854	173
1982	26 673	894	(D)	27 251	249	684	(D)	538
\$1,000, 1987	13 385	443	309	9 878	59	377	841	57
1982	9 250	287	(D)	9 486	80	297	(D)	273
1987 farms by number sold:								
1 to 9	494	19	61	183	9	21	21	14
number	2 502	97	263	954	55	97	95	63
10 to 19	7	7	21	163	-	7	4	3
number	3 729	107	276	2 211	-	56	170	33
20 to 49	251	11	5	173	3	4	11	3
number	7 354	317	148	5 565	79	145	345	77
50 to 99	67	6	5	75	-	3	5	-
number	4 516	(D)	(D)	4 905	-	(D)	369	-
100 to 199	33	1	1	38	-	1	5	-
number	4 384	(D)	(D)	5 026	-	(D)	(D)	-
200 to 499	15	-	-	11	-	1	1	-
number	4 454	-	-	-	-	(D)	-	-
500 or more	5	-	-	2	-	-	-	-
number	5 286	-	-	(D)	-	-	-	-
Calves sold								
farms, 1987	746	26	75	345	6	16	24	7
1982	803	28	86	422	8	11	23	22
number, 1987	10 151	334	591	4 983	34	317	325	71
1982	8 194	344	(D)	7 097	51	159	(D)	83
\$1,000, 1987	2 637	99	118	1 239	9	33	74	9
1982	1 669	54	(D)	1 420	10	24	(D)	24
1987 farms by number sold:								
1 to 9	460	17	60	199	6	9	10	4
number	1 971	58	213	848	34	38	53	13
10 to 19	2	2	7	75	-	3	9	1
number	1 996	(D)	118	999	-	46	100	(D)
20 to 49	102	6	4	55	-	2	4	2
number	2 812	179	(D)	1 599	-	(D)	(D)	(D)
50 to 99	17	1	2	10	-	1	1	1
number	1 202	(D)	(D)	690	-	(D)	(D)	-
100 to 199	5	-	-	5	-	1	-	-
number	703	-	-	(D)	-	(D)	-	-
200 to 499	5	-	-	1	-	-	-	-
number	1 467	-	-	(D)	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold								
farms, 1987	888	32	63	556	9	24	49	18
1982	979	32	67	595	12	27	36	29
number, 1987	22 074	740	575	19 773	100	602	1 525	102
1982	18 679	550	658	20 154	198	525	1 087	445
\$1,000, 1987	10 748	344	191	8 639	51	344	767	48
1982	7 581	233	260	8 066	71	273	589	249
1987 farms by number sold:								
1 to 9	505	15	49	206	6	15	24	14
number	2 017	69	193	919	21	59	94	58
10 to 19	151	6	8	123	-	1	6	4
number	1 991	94	(D)	1 536	-	(D)	69	44
20 to 49	142	6	2	125	3	5	9	-
number	4 220	159	(D)	3 890	79	183	279	-
50 to 99	54	4	4	61	-	2	6	-
number	3 619	(D)	206	3 968	-	(D)	434	-
100 to 199	25	1	-	29	-	-	3	-
number	3 247	(D)	-	3 795	-	-	(D)	-
200 to 499	6	-	-	10	-	1	1	-
number	1 694	-	-	(D)	-	(D)	5	-
500 or more	5	-	-	2	-	-	(D)	-
number	5 286	-	-	(D)	-	-	-	-
Cattle fattened on grain and concentrates sold								
farms, 1987	85	5	13	42	3	13	24	7
1982	85	6	9	49	4	17	23	14
number, 1987	793	313	108	660	15	413	498	22
1982	868	153	73	1 508	26	251	685	27
\$1,000, 1987	347	171	38	286	8	254	316	12
1982	314	90	24	689	11	133	414	62
1987 farms by number sold:								
1 to 9	45	-	11	23	2	8	13	7
number	185	-	(D)	106	(D)	27	49	22
10 to 19	29	1	8	5	-	1	5	-
number	356	(D)	-	95	(D)	(D)	60	-
20 to 49	11	1	2	9	-	2	3	-
number	252	(D)	(D)	(D)	-	(D)	96	-
50 to 99	-	2	-	1	-	1	1	-
number	-	(D)	-	(D)	-	(D)	(D)	-
100 to 199	-	1	-	1	-	-	2	-
number	-	(D)	-	(D)	-	-	-	-
200 to 499	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
500 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Allegheny	Amelia	Amherst	Appomattox
INVENTORY							
Hogs and pigs							
farms, 1987..	3 711	15	39	8	29	20	22
1982..	7 239	25	75	23	89	44	41
number, 1987..	345 058	5 950	1 145	47	810	400	582
1982..	474 393	6 658	3 815	138	11 404	386	739
Farms by inventory							
1 to 24							
farms, 1987..	2 412	1	25	5	22	18	17
1982..	5 075	6	58	21	58	38	33
number, 1987..	16 713	(D)	185	(D)	121	93	115
1982..	33 484	(D)	465	(D)	387	151	223
25 to 49							
farms, 1987..	419	2	7	1	4	2	3
1982..	767	7	4	2	11	5	8
number, 1987..	14 371	(D)	220	(D)	148	(D)	(D)
1982..	26 448	(D)	147	(D)	366	(D)	(D)
50 to 99							
farms, 1987..	324	1	5	-	1	-	-
1982..	546	1	8	-	8	1	1
number, 1987..	21 319	(D)	(D)	-	(D)	-	-
1982..	36 765	(D)	580	-	525	(D)	(D)
100 to 199							
farms, 1987..	217	7	1	-	1	2	-
1982..	359	4	4	-	2	-	1
number, 1987..	28 123	895	(D)	-	(D)	(D)	(D)
1982..	47 956	481	(D)	-	(D)	-	(D)
200 to 499							
farms, 1987..	211	1	1	-	1	-	1
1982..	309	3	-	-	5	-	-
number, 1987..	64 873	(D)	(D)	-	(D)	-	(D)
1982..	90 343	815	-	-	1 240	-	-
500 to 999							
farms, 1987..	67	1	-	-	-	-	-
1982..	110	3	-	-	2	-	-
number, 1987..	44 243	(D)	-	-	-	-	-
1982..	72 181	(D)	-	-	(D)	-	-
1,000 or more							
farms, 1987..	61	2	-	-	-	-	-
1982..	73	1	1	-	5	-	-
number, 1987..	155 416	(D)	-	-	-	-	-
1982..	167 216	(D)	(D)	-	7 335	-	-
Hogs and pigs used or to be used for breeding							
farms, 1987..	2 243	10	27	1	18	9	14
1982..	4 020	16	55	11	56	14	27
number, 1987..	41 849	963	157	(D)	183	84	114
1982..	56 293	1 147	501	39	1 670	67	114
1987 farms by inventory:							
1 to 24	1 878	2	25	1	15	7	13
25 to 49	172	-	2	-	3	2	-
50 to 99	116	5	-	-	-	-	1
100 or more	77	3	-	-	-	-	-
Other hogs and pigs							
farms, 1987..	17 432	505	33	5	26	17	21
1982..	3 405	15	61	19	81	42	37
number, 1987..	303 209	4 967	988	(D)	627	316	468
1982..	418 100	5 509	3 314	100	9 734	319	625
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30							
farms, 1987..	2 346	10	29	2	20	9	15
1982..	4 207	16	55	11	62	16	27
number, 1987..	62 762	1 470	250	31	228	125	204
1982..	81 355	1 656	805	58	2 442	74	123
Dec. 1 of preceding year and May 31							
farms, 1987..	2 162	10	25	1	17	8	12
1982..	3 732	14	45	9	54	13	23
number, 1987..	31 903	747	141	(D)	111	62	115
1982..	41 342	833	209	28	1 210	33	63
June 1 and Nov. 30							
farms, 1987..	1 957	10	4	1	18	9	13
1982..	3 280	15	48	8	44	12	22
number, 1987..	30 859	723	109	(D)	117	63	89
1982..	40 013	833	396	30	1 232	41	60
SALES							
Hogs and pigs sold							
farms, 1987..	3 016	16	35	3	24	15	15
1982..	5 282	28	68	13	77	25	30
number, 1987..	642 963	12 467	1 732	321	1 764	1 061	1 911
1982..	804 740	14 921	5 906	391	17 002	538	1 000
\$1,000, 1987..	63 785	1 010	162	4	177	85	125
1982..	82 309	1 391	612	17	1 659	49	(D)
1987 farms by number sold:							
1 to 24							
farms..	1 247	3	16	3	9	9	8
number..	13 012	33	182	31	85	61	66
25 to 49							
farms..	545	1	9	-	5	3	2
number..	18 708	(D)	310	-	186	(D)	(D)
50 to 99							
farms..	401	2	5	-	5	-	1
number..	27 355	(D)	320	-	(D)	-	(D)
100 to 199							
farms..	292	1	3	-	2	-	1
number..	38 611	(D)	(D)	-	-	-	(D)
200 to 499							
farms..	270	3	2	-	3	3	2
number..	79 704	1 178	(D)	-	884	(D)	(D)
500 to 999							
farms..	131	1	-	-	-	-	-
number..	88 905	(D)	-	-	-	-	-
1,000 or more							
farms..	130	4	-	-	-	-	-
number..	376 568	9 790	-	-	-	-	(D)
Feeder pigs sold							
farms, 1987..	868	7	13	-	7	3	4
1982..	1 487	8	18	3	22	5	7
number, 1987..	130 989	(D)	425	-	443	(D)	(D)
1982..	183 728	4 852	1 237	218	4 891	230	(D)
\$1,000, 1987..	5 899	(D)	16	-	18	(D)	(D)
1982..	8 574	198	270	3	220	11	(D)
Hogs and pigs other than feeder pigs sold							
farms, 1987..	2 702	15	30	3	19	15	19
1982..	4 662	27	59	10	72	21	24
number, 1987..	511 874	(D)	1 307	31	1 321	(D)	(D)
1982..	621 012	10 069	4 669	103	12 111	308	680
\$1,000, 1987..	57 887	(D)	146	4	159	(D)	(D)
1982..	73 735	1 121	552	13	1 438	38	75

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see Introductory text.]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
INVENTORY							
Hogs and pigs							
farms, 1987..	-	140	13	50	37	21	63
farms, 1982..	-	257	26	109	82	59	143
number, 1987..	-	7 464	78	1 838	338	638	9 268
number, 1982..	-	18 094	219	2 815	1 425	1 114	10 444
Farms by inventory:							
1 to 24							
farms, 1987..	-	67	13	38	35	18	35
farms, 1982..	-	138	25	93	75	47	90
number, 1987..	-	684	78	242	(D)	132	272
number, 1982..	-	1 196	(D)	429	475	287	586
25 to 49							
farms, 1987..	-	31	-	5	2	1	8
farms, 1982..	-	42	-	5	4	7	22
number, 1987..	-	1 127	-	149	(D)	(D)	295
number, 1982..	-	1 554	-	167	142	1	719
50 to 99							
farms, 1987..	-	21	3	3	-	-	1
farms, 1982..	-	29	1	4	1	1	13
number, 1987..	-	1 567	(D)	300	(D)	(D)	448
number, 1982..	-	1 960	(D)	300	(D)	(D)	735
100 to 199							
farms, 1987..	-	13	-	1	-	-	-
farms, 1982..	-	31	-	1	1	4	7
number, 1987..	-	1 791	-	(D)	-	-	-
number, 1982..	-	4 316	-	(D)	(D)	515	1 038
200 to 499							
farms, 1987..	-	7	-	3	-	1	7
farms, 1982..	-	11	-	8	-	-	3
number, 1987..	-	(D)	-	1 025	-	(D)	-
number, 1982..	-	4 188	-	(D)	-	-	830
500 to 999							
farms, 1987..	-	1	-	-	-	-	2
farms, 1982..	-	4	-	-	1	-	6
number, 1987..	-	(D)	-	-	-	(D)	(D)
number, 1982..	-	(D)	-	-	(D)	-	(D)
1,000 or more							
farms, 1987..	-	-	-	-	-	-	4
farms, 1982..	-	2	-	-	-	-	2
number, 1987..	-	-	-	-	-	-	4 908
number, 1982..	-	(D)	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding							
farms, 1987..	-	93	8	19	24	10	45
farms, 1982..	-	169	14	50	38	27	98
number, 1987..	-	1 467	17	206	109	74	1 485
number, 1982..	-	1 814	32	557	342	117	2 064
1987 farms by inventory:							
1 to 24	-	83	8	17	24	9	33
25 to 49	-	7	-	-	-	1	5
50 to 99	-	3	-	2	-	-	3
100 or more	-	-	-	-	-	-	4
Other hogs and pigs							
farms, 1987..	-	130	10	48	33	19	872
farms, 1982..	-	233	23	97	74	57	1 127
number, 1987..	-	6 493	61	1 631	229	564	7 783
number, 1982..	-	17 180	187	2 258	1 063	997	8 980
LITTERS							
Litters of pigs farrowed between —							
Dec. 1 of preceding year and Nov. 30							
farms, 1987..	-	89	8	22	24	10	46
farms, 1982..	-	177	15	53	40	28	102
number, 1987..	-	1 307	18	307	118	180	2 399
number, 1982..	-	3 160	48	655	276	175	2 623
Dec. 1 of preceding year and May 31							
farms, 1987..	-	85	8	22	23	10	45
farms, 1982..	-	157	13	50	33	26	86
number, 1987..	-	758	(D)	184	61	80	1 352
number, 1982..	-	1 637	22	407	136	97	1 325
June 1 and Nov. 30							
farms, 1987..	-	86	16	18	18	7	39
farms, 1982..	-	152	10	37	27	22	83
number, 1987..	-	705	(D)	143	57	80	1 047
number, 1982..	-	1 523	24	248	140	78	1 296
SALES							
Hogs and pigs sold							
farms, 1987..	-	152	7	35	25	17	53
farms, 1982..	-	251	17	67	44	36	115
number, 1987..	-	15 801	86	3 475	858	872	24 454
number, 1982..	-	33 630	242	4 349	1 708	1 282	22 442
\$1,000, 1987..	-	1 460	(D)	353	52	90	2 117
number, 1982..	-	3 145	16	308	136	141	1 860
1987 farms by number sold:							
1 to 24							
farms, 1987..	-	45	8	21	14	10	12
farms, 1982..	-	535	(D)	141	161	94	116
25 to 49							
farms, 1987..	-	27	1	4	6	4	17
farms, 1982..	-	952	(D)	123	205	128	233
50 to 99							
farms, 1987..	-	36	-	4	4	-	13
farms, 1982..	-	2 535	-	318	(D)	-	807
100 to 199							
farms, 1987..	-	23	-	2	-	1	6
farms, 1982..	-	3 022	-	(D)	-	(D)	960
200 to 499							
farms, 1987..	-	14	-	2	1	2	4
farms, 1982..	-	3 866	-	(D)	(D)	(D)	962
500 to 999							
farms, 1987..	-	7	-	1	-	-	3
farms, 1982..	-	4 891	-	(D)	-	-	2 040
1,000 or more							
farms, 1987..	-	-	-	1	-	-	8
farms, 1982..	-	-	-	(D)	-	-	19 336
Feeder pigs sold							
farms, 1987..	-	43	3	15	14	4	14
farms, 1982..	-	85	4	22	23	6	48
number, 1987..	-	4 884	51	981	570	192	9 812
number, 1982..	-	12 811	144	2 363	844	164	11 795
\$1,000, 1987..	-	205	(D)	33	22	8	48
number, 1982..	-	600	4	75	34	7	694
Hogs and pigs other than feeder pigs sold							
farms, 1987..	-	138	5	33	18	17	46
farms, 1982..	-	216	14	60	39	32	95
number, 1987..	-	10 917	35	2 494	288	680	14 642
number, 1982..	-	21 019	98	1 986	864	1 118	10 647
\$1,000, 1987..	-	1 255	5	320	30	82	1 638
number, 1982..	-	2 545	12	233	103	134	1 166

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
INVENTORY							
Hogs and pigs	17	32	37	16	28	9	50
farms, 1987	16	83	82	45	60	17	84
number, 1987	69	3 049	1 976	265	284	(D)	2 523
1982	96	4 138	2 182	2 471	252	1 298	3 288
Farms by inventory							
1 to 24	17	19	27	13	25	5	39
farms, 1987	15	58	70	28	59	10	80
number, 1987	69	111	165	152	124	44	220
1982	(D)	512	500	214	(D)	73	(D)
25 to 49	-	3	3	2	-	2	6
farms, 1987	1	11	3	7	1	2	7
number, 1987	(D)	101	(D)	(D)	(D)	(D)	(D)
1982	(D)	347	96	239	(D)	220	(D)
50 to 99	-	3	2	1	3	-	2
farms, 1987	-	5	4	4	-	2	6
number, 1987	-	205	(D)	(D)	160	-	(D)
1982	-	333	262	268	-	(D)	357
100 to 199	-	3	2	-	-	-	2
farms, 1987	-	3	1	4	-	1	-
number, 1987	-	422	(D)	-	-	-	(D)
1982	-	(D)	(D)	(D)	-	(D)	-
200 to 499	-	2	2	-	-	-	-
farms, 1987	-	4	4	3	-	-	-
number, 1987	-	(D)	(D)	-	-	-	-
1982	-	1 379	(D)	600	-	(D)	-
500 to 999	-	2	1	-	-	1	-
farms, 1987	-	2	-	1	-	1	-
number, 1987	-	(D)	(D)	-	-	(D)	-
1982	-	(D)	-	(D)	-	(D)	-
1,000 or more	-	-	-	-	-	1	1
farms, 1987	-	-	-	-	-	-	1
number, 1987	-	-	-	-	-	(D)	(D)
1982	-	-	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding	9	23	19	13	13	6	23
farms, 1987	15	57	50	33	19	10	53
number, 1987	9	586	269	42	14	194	303
1982	7	585	513	276	50	141	411
1987 farms by inventory:							
1 to 24	9	16	15	13	13	4	20
farms, 1987	-	3	2	-	-	-	2
number, 1987	-	1	-	-	-	1	-
1982	-	1	-	-	-	1	1
25 to 49	-	(D)	-	-	-	(D)	50
farms, 1987	-	30	32	15	24	-	83
number, 1987	16	79	76	38	58	17	80
1982	50	2 461	1 707	223	240	(D)	2 220
1982	89	3 553	1 669	2 195	202	1 155	2 858
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	9	25	20	15	14	8	23
farms, 1987	5	58	51	35	21	10	57
number, 1987	19	198	368	72	57	(D)	599
1982	12	831	557	408	85	185	576
Dec. 1 of preceding year and May 31	9	24	18	13	14	8	19
farms, 1987	4	50	45	34	19	10	54
number, 1987	11	297	154	39	28	153	380
1982	7	462	259	232	47	81	315
June 1 and Nov. 30	7	23	18	11	10	6	19
farms, 1987	4	42	36	26	14	7	33
number, 1987	8	292	214	33	29	(D)	219
1982	5	369	298	176	38	104	261
SALES							
Hogs and pigs sold	9	27	29	15	17	8	30
farms, 1987	5	72	67	41	32	13	66
number, 1987	100	4 886	3 708	501	381	(D)	4 051
1982	84	6 311	3 925	5 235	604	1 450	4 958
\$1,000, 1987	11	486	356	49	30	(D)	454
1982	8	689	322	542	53	162	527
1987 farms by number sold:							
1 to 24	9	10	17	7	12	2	18
farms, 1987	100	106	169	82	134	(D)	159
number, 1987	-	6	3	5	3	4	-
1982	-	182	109	202	(D)	116	264
25 to 49	-	2	3	-	-	-	2
farms, 1987	-	(D)	251	(D)	(D)	-	(D)
number, 1987	-	2	2	1	-	-	-
1982	-	(D)	(D)	(D)	-	-	-
50 to 99	-	3	2	-	-	-	1
farms, 1987	-	797	(D)	-	-	-	(D)
number, 1987	-	3	1	-	-	1	1
1982	-	2 228	(D)	-	-	(D)	(D)
1,000 or more	-	1	-	-	-	-	1
farms, 1987	-	(D)	(D)	-	-	(D)	(D)
number, 1987	3	14	9	2	7	3	9
1982	3	21	12	5	11	1	19
\$1,000, 1987	20	1 612	1 151	(D)	220	73	492
number, 1987	(D)	1 494	1 844	426	322	(D)	1 150
1982	(D)	64	52	(D)	8	-	27
\$1,000, 1987	72	81	81	23	12	(D)	41
1982	9	23	28	15	13	7	24
farms, 1987	5	65	60	38	25	13	59
number, 1987	80	3 276	2 557	(D)	161	(D)	3 558
1982	(D)	4 817	2 081	4 807	282	(D)	3 808
\$1,000, 1987	10	421	304	(D)	23	(D)	427
1982	(D)	618	241	519	41	(D)	486

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dimwiddle
INVENTORY							
Hogs and pigs							
farms, 1987..	15	16	7	33	40	9	60
1982..	28	37	27	62	57	15	87
number, 1987..	797	1 945	40	2 620	2 335	25	9 787
1982..	961	1 628	475	3 381	3 588	119	6 530
Farms by inventory:							
1 to 24							
farms, 1987..	7	10	7	19	22	9	27
1982..	18	25	24	46	31	14	49
number, 1987..	61	105	128	128	170	25	218
1982..	(D)	229	144	316	309	(D)	437
25 to 49							
farms, 1987..	4	4	-	4	5	-	10
1982..	4	4	1	5	9	-	14
number, 1987..	(D)	(D)	-	130	170	-	319
1982..	123	133	(D)	(D)	294	-	428
50 to 99							
farms, 1987..	1	1	-	3	8	-	9
1982..	4	4	1	2	7	1	11
number, 1987..	(D)	23	(D)	189	463	-	539
1982..	307	(D)	(D)	(D)	516	(D)	754
100 to 199							
farms, 1987..	1	1	-	3	3	-	2
1982..	2	1	-	3	3	-	2
number, 1987..	(D)	(D)	-	419	(D)	-	(D)
1982..	(D)	(D)	-	(D)	405	-	(D)
200 to 499							
farms, 1987..	2	1	-	3	1	-	7
1982..	2	2	1	5	1	-	9
number, 1987..	(D)	(D)	-	(D)	(D)	-	2 475
1982..	-	-	(D)	1 595	(D)	-	2 796
500 to 999							
farms, 1987..	-	-	-	1	1	-	2
1982..	-	1	-	1	1	-	1
number, 1987..	-	-	-	(D)	(D)	-	(D)
1982..	-	(D)	-	(D)	-	-	(D)
1,000 or more							
farms, 1987..	-	1	-	-	-	-	3
1982..	-	-	-	-	-	-	-
number, 1987..	-	(D)	-	-	-	-	4 722
1982..	-	-	-	-	(D)	-	(D)
Hogs and pigs used or to be used for breeding							
farms, 1987..	13	13	3	19	26	3	46
1982..	25	32	3	32	38	3	61
number, 1987..	99	329	26	361	343	6	1 045
1982..	137	424	32	571	664	24	1 040
1987 farms by inventory:							
1 to 24	11	11	3	15	24	3	34
25 to 49	2	-	-	1	1	-	6
50 to 99	-	1	-	2	-	-	3
100 or more	-	-	-	-	1	-	3
number, 1987..	(D)	(D)	-	(D)	(D)	-	450
1982..	-	-	-	-	-	-	-
Other hogs and pigs							
farms, 1987..	14	15	4	30	37	9	55
1982..	26	29	26	56	51	15	79
number, 1987..	698	1 616	14	2 259	1 992	19	8 742
1982..	824	1 204	443	2 610	2 924	95	5 590
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30							
farms, 1987..	14	13	3	20	28	3	47
1982..	25	30	12	36	38	5	82
number, 1987..	155	337	(D)	528	546	6	1 690
1982..	174	405	40	775	704	48	1 411
Dec. 1 of preceding year and May 31							
farms, 1987..	13	11	3	19	22	3	44
1982..	19	24	11	36	34	5	57
number, 1987..	81	157	(D)	270	277	3	902
1982..	85	184	20	425	305	25	725
June 1 and Nov. 30							
farms, 1987..	11	10	3	18	25	3	39
1982..	21	25	10	26	32	5	45
number, 1987..	74	180	(D)	258	269	3	788
1982..	89	221	20	350	399	23	682
SALES							
Hogs and pigs sold							
farms, 1987..	16	20	6	29	39	4	61
1982..	24	36	22	53	45	7	79
number, 1987..	917	1 925	483	6 275	4 028	33	20 040
1982..	1 005	3 122	440	7 985	5 602	303	11 348
\$1,000, 1987..	75	194	52	727	345	3	2 232
1982..	82	282	51	755	524	16	1 091
1987 farms by number sold:							
1 to 24							
farms..	6	11	2	14	18	4	22
number..	69	109	(D)	127	189	33	227
25 to 49							
farms..	3	3	3	3	6	-	13
number..	89	(D)	2	118	249	-	435
50 to 99							
farms..	3	1	-	2	7	-	7
number..	(D)	(D)	-	(D)	491	-	457
100 to 199							
farms..	21	4	3	3	4	-	5
number..	(D)	(D)	448	316	472	-	585
200 to 499							
farms..	-	3	-	3	3	-	4
number..	-	744	-	608	(D)	-	(D)
500 to 999							
farms..	-	1	-	2	-	-	2
number..	-	(D)	-	(D)	-	-	(D)
1,000 or more							
farms..	-	-	-	2	1	-	8
number..	-	-	-	(D)	(D)	-	15 947
Feeder pigs sold							
farms, 1987..	7	5	-	4	15	1	7
1982..	7	14	5	15	17	4	18
number, 1987..	239	438	-	162	1 018	(D)	(D)
1982..	361	1 182	64	2 257	2 286	270	4 238
\$1,000, 1987..	8	18	-	7	44	(D)	(D)
1982..	13	18	3	107	110	11	212
Hogs and pigs other than feeder pigs sold							
farms, 1987..	13	18	6	29	37	4	58
1982..	21	30	20	48	37	4	72
number, 1987..	678	1 487	483	6 113	3 010	(D)	(D)
1982..	644	1 940	376	5 728	3 336	33	7 110
\$1,000, 1987..	67	176	62	721	301	(D)	(D)
1982..	69	233	48	649	414	(D)	872

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Fredenck
INVENTORY							
Hogs end pigs							
farms, 1987 ..	24	4	53	23	25	48	43
1982 ..	31	5	125	64	49	120	87
number, 1987 ..	4 995	(D)	1 521	177	539	1 635	1 303
1982 ..	5 768	35	3 151	738	1 622	2 977	2 797
Farms by inventory							
1 to 24							
farms, 1987 ..	13	3	36	21	18	38	29
1982 ..	18	4	91	60	26	101	63
number, 1987 ..	102	33	296	(D)	130	198	214
1982 ..	182	(D)	831	(D)	187	451	459
25 to 49							
farms, 1987 ..	1	1	8	1	4	1	9
1982 ..	7	1	17	3	13	7	13
number, 1987 ..	(D)	-	292	(D)	149	(D)	302
1982 ..	(D)	(D)	576	103	401	226	483
50 to 99							
farms, 1987 ..	3	1	5	1	2	4	3
1982 ..	1	1	12	5	5	6	7
number, 1987 ..	(D)	(D)	373	(D)	(D)	(D)	(D)
1982 ..	(D)	-	874	-	335	400	508
100 to 199							
farms, 1987 ..	2	-	3	-	1	2	1
1982 ..	2	-	2	-	4	1	1
number, 1987 ..	(D)	-	(D)	-	(D)	(D)	(D)
1982 ..	(D)	-	(D)	-	(D)	(D)	(D)
200 to 499							
farms, 1987 ..	2	-	1	-	-	-	1
1982 ..	1	-	3	1	1	-	2
number, 1987 ..	(D)	-	(D)	(D)	(D)	750	(D)
1982 ..	(D)	-	(D)	-	-	-	(D)
500 to 999							
farms, 1987 ..	1	-	-	-	-	1	-
1982 ..	-	-	-	-	-	2	1
number, 1987 ..	(D)	-	-	-	-	(D)	-
1982 ..	-	-	-	-	-	(D)	(D)
1,000 or more							
farms, 1987 ..	2	-	-	-	-	-	-
1982 ..	2	-	-	-	-	-	-
number, 1987 ..	(D)	-	-	-	-	-	-
1982 ..	(D)	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding							
farms, 1987 ..	15	3	35	7	14	13	26
1982 ..	16	4	81	23	33	28	47
number, 1987 ..	647	25	292	31	69	118	131
1982 ..	530	(D)	515	157	215	264	314
1987 farms by inventory:							
1 to 24	9	3	32	7	14	12	25
25 to 49	3	-	3	-	-	1	1
50 to 99	-	-	-	-	-	-	-
100 or more	3	-	-	-	-	-	-
number, 1987 ..	500	-	-	-	-	-	-
1982 ..	22	3	47	23	22	46	38
Other hogs and pigs							
farms, 1987 ..	22	3	47	23	22	46	38
1982 ..	30	13	113	59	48	117	75
number, 1987 ..	4 348	(D)	1 229	146	470	1 517	1 172
1982 ..	5 238	(D)	2 636	579	1 407	2 713	2 483
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30							
farms, 1987 ..	16	3	37	7	14	13	26
1982 ..	17	5	82	23	34	34	54
number, 1987 ..	1 041	26	386	34	76	130	186
1982 ..	864	13	635	148	285	373	407
Dec. 1 of preceding year and May 31							
farms, 1987 ..	16	3	35	5	14	12	23
1982 ..	15	5	66	21	33	30	48
number, 1987 ..	533	(D)	195	11	40	60	115
1982 ..	436	(D)	310	147	176	221	221
June 1 and Nov. 30							
farms, 1987 ..	14	2	32	6	12	10	21
1982 ..	11	1	70	16	27	24	40
number, 1987 ..	508	(D)	191	23	36	70	71
1982 ..	428	(D)	325	59	138	197	186
SALES							
Hogs and pigs sold							
farms, 1987 ..	20	4	47	11	18	25	51
1982 ..	28	5	105	44	44	54	71
number, 1987 ..	9 170	(D)	2 776	196	843	1 548	3 462
1982 ..	9 470	(D)	4 193	1 447	2 323	5 456	4 656
\$1,000, 1987 ..	869	(D)	224	20	72	166	339
1982 ..	953	8	408	125	204	537	467
1987 farms by number sold							
1 to 24							
farms ..	8	2	21	8	5	14	29
number ..	107	(D)	236	69	30	91	234
25 to 49							
farms ..	3	-	12	2	6	5	6
number ..	(D)	-	468	(D)	259	159	235
50 to 99							
farms ..	1	2	4	1	3	1	9
number ..	(D)	(D)	261	(D)	(D)	(D)	570
100 to 199							
farms ..	3	-	7	-	1	3	4
number ..	368	-	926	-	(D)	390	560
200 to 499							
farms ..	1	-	3	-	1	1	2
number ..	(D)	-	885	-	(D)	-	(D)
500 to 999							
farms ..	-	-	-	-	-	-	-
number ..	-	-	-	-	(D)	-	-
1,000 or more							
farms ..	4	-	-	-	-	-	1
number ..	8 276	-	-	-	-	-	(D)
Feeder pigs sold							
farms, 1987 ..	7	2	16	4	6	6	15
1982 ..	3	1	28	12	14	15	25
number, 1987 ..	2 203	(D)	1 180	73	224	295	841
1982 ..	(D)	(D)	1 127	532	777	1 722	892
\$1,000, 1987 ..	95	(D)	47	17	8	11	31
1982 ..	20	4	39	17	32	79	34
Hogs and pigs other than feeder pigs sold							
farms, 1987 ..	20	4	46	9	17	24	47
1982 ..	27	4	92	25	43	49	62
number, 1987 ..	6 967	(D)	1 596	123	619	1 253	2 621
1982 ..	(D)	(D)	3 066	915	1 546	3 711	3 764
\$1,000, 1987 ..	774	(D)	177	(D)	64	156	308
1982 ..	(D)	(D)	369	108	172	458	433

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
INVENTORY								
Hogs and pigs	15	15	18	16	24	80	178	41
1982.....	36	30	43	44	33	120	295	81
number, 1987.....	112	1 573	1 869	102	1 595	17 688	3 616	2 221
1982.....	196	1 235	2 766	139	1 477	23 208	4 130	4 826
Farms by inventory:								
1 to 24	14	9	12	15	14	20	166	17
1982.....	36	20	34	44	20	270	270	34
number, 1987.....	(D)	86	112	(D)	55	173	1 011	120
1982.....	196	193	(D)	139	139	490	1 567	356
25 to 49	-	2	1	1	2	23	8	8
1982.....	-	5	1	-	4	22	15	17
number, 1987.....	-	(D)	(D)	(D)	4	826	293	251
1982.....	-	(D)	(D)	-	120	833	523	550
50 to 99	1	-	2	-	6	11	3	10
1982.....	-	1	5	-	5	22	3	14
number, 1987.....	(D)	(D)	(D)	-	336	704	(D)	621
1982.....	-	-	377	-	373	1 460	174	935
100 to 199	-	2	-	-	-	6	-	3
1982.....	-	2	-	-	3	6	4	11
number, 1987.....	-	(D)	-	-	-	799	-	377
1982.....	-	(D)	-	-	(D)	744	425	1 465
200 to 499	-	1	2	-	1	10	-	-
1982.....	-	2	-	-	8	2	5	-
number, 1987.....	-	(D)	(D)	-	(D)	3 022	-	852
1982.....	-	(D)	(D)	-	(D)	2 955	(D)	1 520
500 to 999	-	1	-	-	1	5	-	-
1982.....	-	-	-	-	9	1	-	-
number, 1987.....	-	(D)	-	-	(D)	2 910	-	-
1982.....	-	-	-	-	-	5 766	(D)	-
1,000 or more	-	-	1	-	-	5	1	-
1982.....	-	-	1	-	-	6	-	-
number, 1987.....	-	-	(D)	-	-	9 254	(D)	-
1982.....	-	-	(D)	-	-	10 940	-	-
Hogs and pigs used or to be used for breeding	6	11	11	5	17	59	75	22
1982.....	9	23	24	26	102	120	9	58
number, 1987.....	15	164	200	11	199	2 195	537	224
1982.....	19	160	346	21	244	2 940	756	605
1987 farms by inventory:								
1 to 24	6	9	10	5	14	36	74	20
1982.....	-	1	-	-	2	10	-	-
25 to 49	-	1	-	-	1	7	-	1
50 to 99	-	-	1	-	-	6	1	-
100 or more	-	-	(D)	-	-	1 146	(D)	-
number.....	15	15	18	15	18	79	168	41
1982.....	35	27	41	43	30	115	278	77
number, 1987.....	97	1 409	1 669	91	1 396	15 489	3 079	1 997
1982.....	177	1 075	2 420	118	1 233	20 268	3 374	4 221
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	6	13	11	5	17	62	83	24
1987.....	9	27	28	9	111	127	63	127
number, 1987.....	17	226	258	12	262	3 306	766	360
1982.....	25	192	511	16	259	5 267	1 037	777
Dec. 1 of preceding year and May 31	6	10	11	3	15	59	73	23
1982.....	8	22	22	6	27	101	105	55
number, 1987.....	9	113	131	5	124	1 569	384	180
1982.....	14	85	241	154	2	579	541	377
June 1 and Nov. 30	6	12	7	5	14	57	66	21
1982.....	7	22	17	4	22	97	80	50
number, 1987.....	8	113	170	7	138	1 737	382	180
1982.....	11	107	270	7	105	2 688	496	400
SALES								
Hogs and pigs sold	6	16	16	7	19	78	94	40
1987.....	11	24	39	7	123	137	78	137
number, 1987.....	329	1 710	2 356	82	3 564	35 231	6 696	4 212
1982.....	133	1 741	(D)	103	1 571	51 745	8 709	8 722
\$1,000, 1987.....	(D)	250	197	9	275	3 481	709	424
1982.....	10	202	(D)	8	159	4 862	753	862
1987 farms by number sold:								
1 to 24	4	10	7	6	6	15	63	9
1982.....	(D)	119	96	(D)	74	170	654	81
25 to 49	1	3	1	5	1	11	19	14
1982.....	(D)	(D)	105	(D)	188	347	672	479
50 to 99	-	1	3	-	2	17	10	7
1982.....	-	(D)	205	-	(D)	1 173	(D)	535
100 to 199	-	-	-	-	4	6	5	-
1982.....	-	-	-	-	520	687	-	(D)
200 to 499	1	2	2	-	-	12	-	2
1982.....	(D)	(D)	(D)	-	-	3 736	-	(D)
500 to 999	-	1	-	-	1	7	1	3
1982.....	-	(D)	-	-	(D)	4 495	(D)	1 912
1,000 or more	-	-	1	-	-	10	-	-
1982.....	-	-	(D)	-	(D)	24 623	1	-
Feeder pigs sold	2	-	3	2	14	19	38	9
1982.....	3	5	12	4	10	30	26	16
number, 1987.....	(D)	116	116	(D)	1 520	9 875	1 286	815
1982.....	59	113	70	285	15 001	4 161	2 412	2 412
\$1,000, 1987.....	(D)	4	(D)	(D)	(D)	488	52	34
1982.....	2	6	(D)	3	12	716	188	84
Hogs and pigs other than feeder pigs sold	9	16	14	6	10	76	75	37
1982.....	4	24	32	22	106	126	73	73
number, 1987.....	(D)	1 710	2 240	(D)	2 044	25 356	3 397	3 397
1982.....	74	1 628	2 748	33	1 286	36 744	4 548	6 310
\$1,000, 1987.....	(D)	250	193	(D)	(D)	2 993	657	390
1982.....	8	196	343	5	147	4 246	565	777

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Hanrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
INVENTORY								
Hogs and pigs	3	15	18	77	7	35	4	18
1982.....	18	47	40	125	11	58	8	28
number, 1987.....	(D)	947	155	34 424	918	4 032	(D)	549
1982.....	851	1 966	356	27 245	989	8 276	(D)	1 228
Farms by inventory:								
1 to 24	3	10	18	14	4	14	3	11
1982.....	11	40	35	33	5	35	5	17
number, 1987.....	(D)	50	(D)	153	20	176	24	114
1982.....	72	258	176	374	44	354	24	147
25 to 49	2	2	1	8	-	8	1	2
1982.....	-	2	4	16	3	3	-	3
number, 1987.....	-	(D)	(D)	296	-	257	(D)	(D)
1982.....	(D)	(D)	(D)	582	95	101	-	141
50 to 99	-	1	1	14	-	7	-	2
1982.....	3	1	1	18	2	7	-	5
number, 1987.....	(D)	(D)	(D)	913	-	553	-	(D)
1982.....	180	-	-	1 188	(D)	409	-	315
100 to 199	-	-	-	14	1	2	-	-
1982.....	-	1	-	27	-	4	1	1
number, 1987.....	-	(D)	-	1 863	(D)	495	(D)	(D)
1982.....	-	-	-	3 682	-	-	-	-
200 to 499	-	2	-	15	-	2	-	1
1982.....	2	-	-	18	1	6	-	2
number, 1987.....	(D)	(D)	-	4 328	(D)	(D)	-	(D)
1982.....	-	(D)	-	4 807	(D)	2 031	-	(D)
500 to 999	-	-	-	8	1	1	-	-
1982.....	-	1	-	8	-	1	-	-
number, 1987.....	-	(D)	-	4 870	(D)	(D)	-	-
1982.....	-	-	-	5 207	-	(D)	-	-
1,000 or more	-	-	-	4	-	1	-	-
1982.....	-	-	-	7	-	2	-	-
number, 1987.....	-	-	-	21 890	-	(D)	-	-
1982.....	-	-	-	11 425	-	(D)	-	-
Hogs and pigs used or to be used for breeding	2	8	11	55	7	30	3	10
1982.....	12	19	19	100	9	43	2	20
number, 1987.....	(D)	112	45	1 951	181	647	9	85
1982.....	41	282	66	3 437	136	852	(D)	194
1987 farms by inventory:								
1 to 24	2	5	11	32	5	24	3	8
1982.....	-	25	-	10	-	3	-	1
25 to 49	-	1	-	9	2	1	-	-
50 to 89	-	-	-	4	-	2	-	-
100 or more	-	-	-	700	-	(D)	-	-
Other hogs and pigs	3	14	15	75	4	34	3	18
1982.....	15	47	37	115	11	53	8	23
number, 1987.....	6	835	110	32 473	735	3 385	(D)	464
1982.....	810	1 684	290	23 808	553	8 424	(D)	1 034
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	2	6	12	58	8	30	3	10
1982.....	12	15	19	100	8	44	2	22
number, 1987.....	(D)	137	62	3 033	290	958	8	82
1982.....	72	461	94	4 817	209	1 442	(D)	225
Dec. 1 of preceding year and May 31	2	6	12	55	8	28	3	10
1982.....	12	12	16	89	9	43	2	19
number, 1987.....	(D)	80	34	1 574	(D)	492	4	53
1982.....	44	234	44	2 432	106	729	(D)	117
June 1 and Nov. 30	2	8	8	53	4	25	3	8
1982.....	10	11	17	83	8	36	2	16
number, 1987.....	(D)	77	28	1 459	(D)	466	4	28
1982.....	28	227	50	2 385	103	713	(D)	108
SALES								
Hogs and pigs sold	3	9	11	78	7	38	3	14
1982.....	15	29	19	120	11	58	3	28
number, 1987.....	(D)	1 793	471	54 269	2 141	7 779	32	842
1982.....	(D)	3 165	832	43 196	1 283	(D)	(D)	1 794
\$1,000, 1987.....	(D)	141	(D)	6 230	233	625	4	80
1982.....	(D)	263	62	4 675	145	(D)	(D)	189
1987 farms by number sold:								
1 to 24	2	4	5	9	2	12	3	8
1982.....	(D)	19	42	146	(D)	176	32	64
25 to 49	-	-	-	8	-	8	-	-
1982.....	(D)	-	(D)	267	(D)	272	-	118
50 to 99	-	1	3	14	-	1	-	1
1982.....	-	(D)	(D)	961	-	(D)	-	(D)
100 to 199	-	2	-	14	-	8	-	-
1982.....	-	(D)	-	1 851	(D)	1 044	-	(D)
200 to 499	-	-	1	16	1	3	-	2
1982.....	-	-	(D)	5 101	(D)	882	-	(D)
500 to 999	-	2	-	9	1	2	-	-
1982.....	-	(D)	-	6 569	(D)	(D)	-	-
1,000 or more	-	-	-	8	-	2	-	-
1982.....	-	-	-	39 374	(D)	(D)	-	-
Feeder pigs sold	1	2	10	8	-	8	1	3
1982.....	5	6	11	23	2	8	1	4
number, 1987.....	(D)	(D)	459	2 095	-	2 878	(D)	312
1982.....	(D)	(D)	325	6 337	(D)	(D)	(D)	(D)
\$1,000, 1987.....	(D)	(D)	19	80	-	135	(D)	(D)
1982.....	(D)	(D)	17	258	(D)	(D)	(D)	(D)
Hogs and pigs other than feeder pigs sold	3	9	11	72	7	36	3	14
1982.....	27	29	12	106	1	54	3	25
number, 1987.....	8	(D)	12	52 174	2 141	4 903	(D)	530
1982.....	1 231	(D)	307	36 859	(D)	9 738	(D)	(D)
\$1,000, 1987.....	-	(D)	(D)	6 150	233	490	(D)	(D)
1982.....	133	(D)	44	4 418	(D)	1 125	(D)	(D)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
INVENTORY								
Hogs and pigs	6	70	69	42	53	53	8	95
..... farms, 1987..	19	171	111	93	105	96	17	189
..... number, 1987..	557	379	4 783	4 782	1 980	4 972	315	4 998
..... farms, 1982..	1 693	735	8 851	5 862	3 518	7 145	1 153	6 393
Farms by inventory:								
1 to 24	3	67	44	29	38	29	6	64
..... farms, 1987..	9	170	71	66	77	48	12	152
..... number, 1987..	22	224	406	329	289	210	58	558
..... farms, 1982..	74	(D)	605	553	578	338	(D)	1 101
25 to 49	1	1	7	2	5	9	-	18
..... farms, 1987..	4	1	12	10	15	13	1	17
..... number, 1987..	(D)	(D)	264	(D)	166	312	-	545
..... farms, 1982..	160	(D)	443	346	555	427	(D)	575
50 to 99	-	2	12	6	3	7	1	4
..... farms, 1987..	3	-	10	7	4	13	3	10
..... number, 1987..	(D)	(D)	746	(D)	191	(D)	(D)	269
..... farms, 1982..	197	(D)	734	440	240	967	179	602
100 to 199	1	-	4	1	5	1	-	4
..... farms, 1987..	2	-	12	3	5	12	-	1
..... number, 1987..	(D)	-	(D)	(D)	(D)	(D)	-	444
..... farms, 1982..	(D)	-	(D)	433	(D)	1 515	-	(D)
200 to 499	1	-	2	2	3	2	1	3
..... farms, 1987..	-	-	2	4	3	7	-	6
..... number, 1987..	(D)	-	-	(D)	(D)	645	(D)	(D)
..... farms, 1982..	-	-	(D)	1 240	1 000	1 918	-	(D)
500 to 999	-	-	1	-	-	1	-	1
..... farms, 1987..	-	-	2	2	1	3	1	2
..... number, 1987..	-	-	(D)	-	-	2 012	(D)	(D)
..... farms, 1982..	-	-	(D)	(D)	(D)	1 980	(D)	(D)
1,000 or more	-	-	1	2	-	1	-	1
..... farms, 1987..	1	-	2	1	-	-	-	1
..... number, 1987..	-	-	(D)	(D)	-	-	-	(D)
..... farms, 1982..	(D)	-	(D)	(D)	-	-	-	(D)
Hogs and pigs used or to be used for breeding	6	12	39	26	40	41	6	63
..... farms, 1987..	15	56	58	59	76	79	7	113
..... number, 1987..	(D)	56	640	405	523	586	(D)	594
..... farms, 1982..	92	97	1 155	721	553	998	147	932
1987 farms by inventory:								
1 to 24	5	12	36	21	34	36	5	58
..... farms, 1987..	1	-	1	4	3	3	-	4
..... number, 1987..	-	-	1	-	3	-	1	-
50 to 99	-	-	1	1	-	2	-	1
..... farms, 1987..	-	-	(D)	(D)	-	(D)	-	(D)
..... number, 1987..	-	-	-	-	-	-	-	-
..... farms, 1982..	5	70	61	39	49	44	6	89
..... farms, 1987..	15	168	100	89	101	80	17	183
..... number, 1987..	(D)	323	4 143	4 377	1 457	4 386	(D)	4 404
..... farms, 1982..	1 601	638	7 696	5 141	2 965	6 147	1 006	5 461
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	6	13	43	29	41	43	6	67
..... farms, 1987..	15	33	80	59	83	82	8	119
..... number, 1987..	123	59	876	675	481	827	(D)	871
..... farms, 1982..	105	84	1 449	1 035	768	1 606	(D)	1 314
Dac. 1 of preceding year and May 31	6	9	39	26	34	41	5	61
..... farms, 1987..	14	21	73	53	54	74	10	103
..... number, 1987..	30	73	30	361	245	432	(D)	451
..... farms, 1982..	54	38	727	514	453	830	118	675
June 1 and Nov. 30	6	9	34	21	33	37	4	59
..... farms, 1987..	13	23	63	44	50	63	7	91
..... number, 1987..	50	29	412	314	236	395	(D)	420
..... farms, 1982..	51	46	722	521	315	776	(D)	639
SALES								
Hogs and pigs sold	6	18	68	38	49	50	5	77
..... farms, 1987..	16	40	108	83	74	96	10	141
..... number, 1987..	810	207	7 299	8 882	3 167	8 224	(D)	9 327
..... farms, 1982..	1 732	471	11 076	9 353	8 247	12 535	(D)	8 937
..... number, 1982..	98	21	721	980	213	728	(D)	795
..... farms, 1987..	232	52	1 210	973	808	1 050	(D)	925
1987 farms by number sold:								
1 to 24	3	15	31	16	24	16	3	26
..... farms, 1987..	48	120	252	145	307	218	-	309
..... number, 1987..	-	3	9	13	10	3	24	36
25 to 49	-	87	429	440	268	382	-	809
..... farms, 1987..	-	-	5	1	12	5	1	15
..... number, 1987..	-	-	309	(D)	808	355	(D)	1 042
50 to 99	1	-	12	8	-	8	-	6
..... farms, 1987..	(D)	-	1 675	(D)	-	1 050	-	818
..... number, 1987..	-	-	5	3	3	7	1	3
200 to 499	2	-	(D)	837	(D)	2 661	(D)	924
..... farms, 1987..	(D)	-	1	2	-	3	-	43
..... number, 1987..	-	-	(D)	(D)	-	(D)	-	-
500 to 999	-	-	1	2	-	-	-	-
..... farms, 1987..	-	-	1	2	-	-	-	3
..... number, 1987..	-	-	(D)	(D)	(D)	(D)	-	5 425
1,000 or more	-	-	(D)	(D)	(D)	(D)	-	-
..... farms, 1987..	-	4	19	8	21	15	1	30
..... number, 1987..	1	8	37	24	24	32	3	95
..... farms, 1982..	(D)	51	1 551	543	2 024	3 084	(D)	3 955
..... number, 1982..	54	1 654	1 654	1 447	2 441	5 953	76	1 613
..... farms, 1987..	-	2	67	21	93	158	(D)	178
..... number, 1987..	(D)	2	55	71	103	273	2	79
..... farms, 1982..	6	16	59	35	40	4	69	69
..... number, 1982..	15	37	94	77	60	81	10	128
..... farms, 1987..	810	156	5 748	8 339	1 143	5 140	(D)	5 372
..... number, 1987..	(D)	417	9 422	7 906	5 806	6 582	(D)	7 324
..... farms, 1982..	96	19	654	559	121	569	(D)	616
..... number, 1982..	(D)	51	1 155	902	704	777	(D)	846

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
INVENTORY								
Hogs and pigs								
farms, 1987..	10	28	17	17	2	5	34	33
1982..	32	48	37	21	11	18	73	74
number, 1987..	424	469	1 983	796	(D)	1 647	(D)	2 320
1982..	1 188	1 434	2 398	1 338	392	1 923	2 078	5 588
Farms by inventory:								
1 to 24								
farms, 1987..	7	21	12	10	1	-	27	25
1982..	22	40	27	11	5	11	58	39
number, 1987..	98	121	98	24	(D)	80	175	222
1982..	195	200	138	120	25	108	482	343
25 to 49								
farms, 1987..	1	1	2	-	1	1	1	2
1982..	8	2	5	8	2	3	7	12
number, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982..	183	(D)	170	226	(D)	(D)	238	378
50 to 99								
farms, 1987..	-	3	1	3	-	-	3	1
1982..	-	2	-	2	3	-	5	12
number, 1987..	-	(D)	(D)	162	(D)	-	(D)	(D)
1982..	-	(D)	-	(D)	183	(D)	340	769
100 to 199								
farms, 1987..	1	1	-	-	3	-	1	3
1982..	3	-	2	-	1	-	1	2
number, 1987..	(D)	(D)	-	(D)	-	(D)	(D)	(D)
1982..	(D)	-	(D)	-	-	(D)	(D)	(D)
200 to 499								
farms, 1987..	1	-	-	1	-	2	-	1
1982..	-	4	2	1	-	1	1	6
number, 1987..	(D)	-	(D)	(D)	-	(D)	-	(D)
1982..	(D)	1 025	(D)	(D)	-	(D)	(D)	(D)
500 to 999								
farms, 1987..	-	-	-	-	-	1	1	-
1982..	-	-	-	1	-	2	1	3
number, 1987..	-	-	-	-	-	(D)	(D)	-
1982..	-	-	-	(D)	-	(D)	(D)	1 950
1,000 or more								
farms, 1987..	-	-	1	-	-	-	1	1
1982..	-	-	(D)	-	-	-	-	-
number, 1987..	-	-	(D)	-	-	-	(D)	(D)
1982..	-	-	(D)	-	-	-	-	-
Hogs and pigs used or to be used for breeding								
farms, 1987..	6	16	10	14	1	5	24	24
1982..	17	18	21	15	9	12	49	56
number, 1987..	56	83	279	198	242	380	233	380
1982..	115	306	272	207	69	238	426	677
1987 farms by inventory:								
1 to 24	5	16	8	12	1	2	23	20
25 to 49	1	-	-	-	-	1	-	1
50 to 99	-	-	-	1	-	1	-	3
100 or more	-	-	1	-	-	1	-	-
Other hogs and pigs								
farms, 1987..	8	25	5	14	2	(D)	29	25
1982..	29	44	34	21	9	17	61	71
number, 1987..	366	386	1 704	598	(D)	1 405	(D)	1 940
1982..	1 073	1 128	2 125	1 129	323	1 685	1 652	4 911
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
farms, 1987..	6	18	10	14	1	5	24	24
1982..	19	19	21	15	9	13	49	57
number, 1987..	87	114	492	201	(D)	483	384	692
1982..	187	297	339	366	102	424	728	1 077
Dec. 1 of preceding year and May 31								
farms, 1987..	6	17	9	14	1	5	20	23
1982..	18	15	18	15	8	13	45	49
number, 1987..	44	81	245	112	(D)	240	178	318
1982..	209	199	206	200	51	201	364	537
June 1 and Nov. 30								
farms, 1987..	5	10	9	12	1	5	19	23
1982..	12	16	18	11	7	12	34	46
number, 1987..	43	33	247	89	(D)	243	206	374
1982..	92	158	173	166	51	223	364	540
SALES								
Hogs and pigs sold								
farms, 1987..	9	22	17	17	1	5	31	26
1982..	27	31	27	19	9	20	59	64
number, 1987..	932	964	(D)	1 507	(D)	3 545	(D)	4 805
1982..	1 817	1 874	3 870	2 268	741	3 578	4 760	7 929
\$1,000, 1987..	115	(D)	(D)	184	(D)	288	(D)	498
1982..	239	161	439	232	48	316	400	795
1987 farms by number sold:								
1 to 24								
farms..	5	14	13	2	-	-	20	13
number..	63	113	137	(D)	-	-	148	173
25 to 49								
farms..	-	1	7	-	-	-	4	5
number..	-	(D)	(D)	215	-	-	140	156
50 to 99								
farms..	1	4	-	3	1	1	2	4
number..	(D)	311	-	220	(D)	(D)	(D)	278
100 to 199								
farms..	-	2	1	2	-	1	2	-
number..	(D)	(D)	(D)	3	-	(D)	(D)	-
200 to 499								
farms..	2	1	1	3	-	1	1	1
number..	(D)	(D)	(D)	840	-	(D)	(D)	(D)
500 to 999								
farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	(D)
1,000 or more								
farms..	-	-	-	-	-	2	2	-
number..	-	-	(D)	-	-	(D)	(D)	(D)
Feeder pigs sold								
farms, 1987..	1	7	5	4	-	1	12	6
1982..	3	9	10	3	6	8	24	13
number, 1987..	(D)	567	(D)	204	-	(D)	1 335	367
1982..	126	812	283	107	401	(D)	2 223	2 053
\$1,000, 1987..	(D)	(D)	(D)	8	-	(D)	83	18
1982..	4	32	10	5	15	(D)	99	116
Hogs and pigs other than feeder pigs sold								
farms, 1987..	8	18	17	15	1	5	27	25
1982..	26	47	22	17	4	19	46	62
number, 1987..	(D)	397	(D)	1 303	(D)	(D)	(D)	4 438
1982..	1 691	1 062	3 587	2 161	340	(D)	2 537	5 876
\$1,000, 1987..	(D)	54	255	177	(D)	(D)	(D)	479
1982..	235	129	428	227	34	(D)	301	679

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
INVENTORY								
Hogs and pigs	64	34	131	22	28	28	19	13
1982	108	95	325	36	68	49	37	39
number, 1987	3 030	2 030	5 986	2 642	304	2 332	428	103
1982	4 945	2 299	6 338	5 247	1 372	3 390	1 821	494
Farms by inventory:								
1 to 24	42	26	108	14	25	17	14	12
1982	71	86	296	16	59	27	33	27
number, 1987	338	113	677	74	237	162	63	33
1982	548	278	1 523	104	416	183	257	239
25 to 49	7	13	13	2	2	5	3	1
1982	4	12	7	7	11	7	4	4
number, 1987	(D)	(D)	426	(D)	(D)	154	105	(D)
1982	521	(D)	(D)	297	264	427	268	(D)
50 to 99	7	2	3	1	-	4	1	-
1982	14	(D)	9	(D)	-	13	1	2
number, 1987	(D)	(D)	197	(D)	-	197	(D)	(D)
1982	962	(D)	(D)	272	-	901	(D)	(D)
100 to 199	4	1	3	1	1	1	-	-
1982	5	1	2	2	5	-	-	-
number, 1987	469	(D)	395	(D)	(D)	(D)	-	-
1982	(D)	(D)	(D)	(D)	(D)	(D)	-	-
200 to 499	3	1	1	1	-	-	1	-
1982	3	2	6	5	1	-	1	-
number, 1987	(D)	(D)	(D)	(D)	-	-	(D)	-
1982	950	-	1 800	1 394	(D)	-	(D)	-
500 to 999	1	-	-	-	-	-	-	-
1982	2	-	-	1	-	-	-	-
number, 1987	(D)	-	(D)	2 006	-	-	-	-
1982	(D)	-	-	(D)	-	-	-	-
1,000 or more	-	1	2	-	-	1	-	-
1982	-	1	-	-	-	1	1	-
number, 1987	-	(D)	(D)	-	-	(D)	-	-
1982	-	(D)	(D)	(D)	-	(D)	(D)	-
Hogs and pigs used or to be used for breeding	46	18	63	17	18	22	12	7
1982	76	19	107	24	35	35	24	19
number, 1987	535	376	1 008	360	109	372	109	17
1982	847	330	896	694	200	421	472	62
1987 farms by inventory:								
1 to 24	43	12	58	14	17	20	11	7
25 to 49	-	5	1	1	1	1	-	-
50 to 99	2	-	1	-	-	-	1	-
100 or more	1	1	3	2	-	1	-	-
Other hogs and pigs	55	30	127	19	26	25	16	12
1982	97	90	307	34	65	48	35	36
number, 1987	2 566	1 654	4 878	2 282	285	1 951	3 119	86
1982	4 098	1 969	5 443	4 553	1 172	2 969	1 349	432
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	48	18	63	18	18	24	12	7
1982	79	23	113	26	35	38	26	19
number, 1987	785	562	1 219	446	138	607	88	23
1982	1 127	883	1 213	1 037	343	684	505	81
Dec. 1 of preceding year and May 31	46	13	57	16	18	19	12	7
1982	70	20	100	23	31	35	22	15
number, 1987	410	216	597	214	70	299	56	31
1982	554	375	669	533	190	355	206	42
June 1 and Nov. 30	39	12	49	14	15	23	10	3
1982	63	19	78	20	29	35	20	15
number, 1987	375	346	622	232	68	308	32	8
1982	573	508	544	504	153	329	299	39
SALES								
Hogs and pigs sold	56	18	74	17	24	27	17	12
1982	86	36	139	35	48	46	33	27
number, 1987	5 672	3 788	10 729	3 727	1 155	5 014	3 347	347
1982	8 516	3 763	9 448	2 427	5 244	3 023	813	313
\$1,000	547	425	547	70	346	42	(D)	(D)
1982	739	418	970	(D)	221	534	328	79
1987 farms by number sold:								
1 to 24	25	7	40	5	14	15	10	9
1982	278	102	379	80	168	211	59	89
number, 1987	8	4	14	3	5	3	-	-
1982	255	114	457	106	153	105	56	2
50 to 88	9	-	9	5	4	3	6	2
1982	696	-	553	306	(D)	228	(D)	(D)
number, 1987	9	2	6	-	-	4	1	1
1982	1 144	(D)	(D)	-	-	(D)	(D)	(D)
200 to 499	2	4	2	1	-	1	-	-
1982	(D)	1 068	(D)	(D)	-	(D)	-	-
number, 1987	2	-	-	-	-	-	-	-
1982	(D)	-	-	(D)	-	-	-	-
500 to 999	1	-	3	2	-	1	-	-
1982	(D)	(D)	7 828	(D)	-	(D)	-	-
number, 1987	18	3	22	3	8	6	6	3
1982	39	3	34	12	9	12	7	2
number, 1987	1 487	3	4 318	128	678	1 197	305	(D)
1982	3 886	(D)	2 220	(D)	813	593	374	(D)
\$1,000	65	2	220	6	23	56	12	(D)
1982	194	(D)	98	20	30	24	11	(D)
Hogs and pigs other than feeder pigs sold	194	48	64	16	21	25	16	12
1982	75	34	126	30	48	44	30	26
number, 1987	4 205	(D)	6 411	3 601	3 817	3 817	2 225	(D)
1982	4 630	(D)	7 228	5 813	1 614	4 651	2 649	(D)
\$1,000	481	33	731	340	53	450	318	20
1982	545	(D)	872	675	191	510	318	(D)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
INVENTORY								
Hogs and pigs	17	27	12	48	193	71	82	106
farms, 1987 ..	38	29	30	71	299	158	185	180
number, 1987 ..	432	1 017	553	897	18 218	470	701	4 962
farms, 1982 ..	645	1 557	1 084	858	23 928	765	808	7 448
Farms by inventory:								
1 to 24	15	19	7	40	110	88	90	89
farms, 1987 ..	33	17	21	59	175	152	184	108
number, 1987 ..	(D)	106	(D)	278	800	(D)	(D)	642
farms, 1982 ..	218	146	130	391	1 228	585	(D)	868
number, 1982 ..	2	3	2	4	18	8	1	14
farms, 1987 ..	2	3	2	7	39	8	1	34
number, 1987 ..	(D)	(D)	(D)	172	617	(D)	(D)	478
farms, 1982 ..	(D)	(D)	(D)	225	1 348	180	(D)	1 174
50 to 99	1	1	1	4	15	-	-	9
farms, 1987 ..	2	2	2	5	32	-	-	20
number, 1987 ..	(D)	(D)	(D)	247	1 073	-	-	821
farms, 1982 ..	(D)	(D)	(D)	344	2 207	-	-	1 196
number, 1982 ..	1	5	4	-	21	2	-	9
farms, 1987 ..	(D)	(D)	-	-	2 743	(D)	-	12
number, 1987 ..	(D)	670	-	-	3 037	-	-	1 252
200 to 499	1	1	2	-	22	-	1	4
farms, 1987 ..	1	3	1	-	26	-	-	7
number, 1987 ..	(D)	(D)	(D)	-	6 696	(D)	(D)	1 861
farms, 1982 ..	-	610	(D)	-	7 553	-	-	1
number, 1982 ..	-	-	-	-	7	-	-	1
farms, 1987 ..	-	-	-	-	4	-	-	1
number, 1987 ..	-	-	-	-	(D)	-	-	(D)
500 to 999	-	-	-	-	-	-	-	-
farms, 1987 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1982 ..	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	1	-	-	-
farms, 1987 ..	-	-	-	-	2	-	-	-
number, 1987 ..	-	-	-	-	(D)	-	-	-
farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1982 ..	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding	12	20	16	33	120	15	14	72
farms, 1987 ..	28	28	4	43	175	43	25	118
number, 1987 ..	38	98	240	1 790	52	34	706	706
farms, 1982 ..	151	127	183	178	2 870	94	57	735
1987 farms by inventory:								
1 to 24	11	19	2	32	100	15	14	64
farms, 1987 ..	1	1	1	12	12	-	-	4
number, 1987 ..	-	-	-	-	6	-	-	4
farms, 1982 ..	-	-	-	-	2	-	-	-
number, 1982 ..	-	-	-	-	(D)	-	-	-
Other hogs and pigs	14	27	12	40	163	69	89	81
farms, 1987 ..	29	26	28	63	273	155	180	159
number, 1987 ..	334	918	(D)	457	16 429	408	667	4 258
farms, 1982 ..	494	1 430	901	780	21 058	671	549	6 713
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	12	21	4	34	126	17	15	75
farms, 1987 ..	28	16	16	43	185	45	27	121
number, 1987 ..	158	127	(D)	280	2 820	84	261	991
farms, 1982 ..	175	157	292	236	4 552	136	60	1 103
Dec. 1 of preceding year and May 31	12	16	4	30	116	15	12	71
farms, 1987 ..	23	18	16	43	163	38	20	111
number, 1987 ..	83	62	(D)	131	1 475	44	130	549
farms, 1982 ..	100	147	16	128	2 320	82	57	574
June 1 and Nov. 30	9	16	3	28	102	13	10	66
farms, 1987 ..	19	18	11	29	152	31	18	102
number, 1987 ..	75	65	(D)	149	1 345	40	131	442
farms, 1982 ..	75	81	145	108	2 232	54	38	528
SALES								
Hogs and pigs sold	14	24	7	43	186	20	22	100
farms, 1987 ..	31	28	20	50	274	46	35	170
number, 1987 ..	518	1 714	1 004	2 037	40 752	339	(D)	10 013
farms, 1982 ..	950	(D)	2 449	1 740	47 363	790	371	13 820
number, 1982 ..	90	172	88	145	4 057	37	94	888
farms, 1987 ..	39	(D)	146	137	4 619	79	52	1 521
1987 farms by number sold:								
1 to 24	9	11	1	25	76	15	20	34
farms, 1987 ..	92	136	(D)	237	737	130	154	376
number, 1987 ..	2	6	4	6	28	3	1	27
farms, 1982 ..	(D)	208	138	216	986	(D)	(D)	134
number, 1982 ..	1	2	-	4	25	2	-	19
farms, 1987 ..	(D)	(D)	-	273	1 734	(D)	-	1 239
number, 1987 ..	2	19	3	5	19	-	-	7
farms, 1982 ..	(D)	3	-	650	2 514	-	-	972
200 to 499	-	2	2	3	23	-	-	6
farms, 1987 ..	-	(D)	(D)	661	6 766	-	-	2 273
number, 1987 ..	-	-	-	-	18	-	-	7
farms, 1982 ..	-	-	-	-	12 021	-	-	4 208
number, 1982 ..	-	-	-	-	7	-	-	1
1,000 or more	-	-	-	-	15 994	-	(D)	-
farms, 1987 ..	3	4	2	19	63	8	8	41
number, 1987 ..	10	9	9	21	115	16	3	45
farms, 1982 ..	(D)	(D)	(D)	1 351	5 044	126	(D)	3 262
number, 1982 ..	252	(D)	1 786	1 072	15 054	321	(D)	2 690
farms, 1987 ..	(D)	(D)	(D)	4	57	(D)	(D)	131
number, 1987 ..	12	(D)	75	49	700	11	(D)	123
farms, 1982 ..	12	24	17	35	180	17	17	83
number, 1982 ..	26	21	7	37	231	34	33	151
farms, 1987 ..	(D)	(D)	686	686	35 708	267	(D)	6 751
number, 1987 ..	698	1 414	663	668	32 309	469	(D)	11 130
farms, 1982 ..	(D)	(D)	(D)	89	3 826	34	(D)	756
number, 1982 ..	78	159	71	88	3 920	68	(D)	1 398

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
INVENTORY								
Hogs and pigs								
farms, 1987	41	138	24	8	44	53	32	11
farms, 1982	78	218	62	25	72	85	70	37
number, 1987	686	32 271	678	146	11 575	6 743	519	567
number, 1982	1 715	47 607	1 746	730	13 998	7 954	1 821	740
Farms by inventory:								
1 to 24								
farms, 1987	34	22	13	7	15	14	25	6
farms, 1982	70	27	41	19	16	19	58	27
number, 1987	248	254	78	(D)	192	152	163	(D)
number, 1982	335	388	323	106	219	276	(D)	(D)
25 to 49								
farms, 1987	3	16	7	5	11	4	4	5
farms, 1982	4	35	11	3	16	10	4	5
number, 1987	(D)	557	224	—	165	334	124	—
number, 1982	(D)	1 256	369	92	509	323	155	150
50 to 99								
farms, 1987	4	28	3	6	7	3	3	2
farms, 1982	1	46	7	7	9	6	4	6
number, 1987	(D)	1 802	(D)	(D)	414	557	229	(D)
number, 1982	(D)	3 219	464	—	341	568	440	260
100 to 199								
farms, 1987	—	28	—	—	8	10	—	3
farms, 1982	—	46	2	2	17	13	1	—
number, 1987	—	3 541	(D)	(D)	917	1 415	(D)	(D)
number, 1982	—	6 143	(D)	(D)	2 114	1 770	(D)	(D)
200 to 499								
farms, 1987	—	31	1	—	5	8	—	—
farms, 1982	2	38	1	1	9	11	—	—
number, 1987	(D)	8 260	(D)	(D)	2 615	2 660	—	—
number, 1982	(D)	10 496	(D)	(D)	2 615	2 761	—	—
500 to 999								
farms, 1987	—	6	—	—	2	3	—	—
farms, 1982	1	20	—	—	2	2	1	—
number, 1987	(D)	3 907	—	—	(D)	1 625	(D)	—
number, 1982	(D)	12 692	—	—	(D)	(D)	(D)	—
1,000 or more								
farms, 1987	—	7	—	—	3	—	—	—
farms, 1982	—	6	—	—	2	1	—	—
number, 1987	—	12 950	—	—	6 220	—	—	—
number, 1982	—	13 413	—	—	(D)	(D)	—	—
Hogs and pigs used or to be used for breeding								
farms, 1987	22	116	11	6	35	43	19	6
farms, 1982	25	183	45	12	65	50	35	21
number, 1987	161	4 893	126	31	1 302	849	109	134
number, 1982	206	5 635	218	49	1 946	886	176	181
1987 farms by inventory:								
1 to 24	22	67	10	6	24	28	19	3
25 to 49	—	20	—	—	1	9	—	3
50 to 99	—	19	1	—	7	6	—	—
100 or more	—	10	—	—	3	—	—	—
number, 1987	—	2 301	—	—	680	—	—	—
number, 1982	37	134	23	8	41	53	26	11
Other hogs and pigs								
farms, 1987	24	68	23	68	54	62	33	33
farms, 1982	525	27 378	552	115	10 273	5 894	406	433
number, 1987	1 509	41 972	1 528	681	12 052	7 068	1 645	559
number, 1982	—	—	—	—	—	—	—	—
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
farms, 1987	26	118	11	6	35	45	20	6
farms, 1982	28	188	46	13	66	52	37	23
number, 1987	224	7 152	140	41	1 676	1 063	124	212
number, 1982	172	8 404	270	83	2 813	1 416	217	173
Dec. 1 of preceding year and May 31								
farms, 1987	24	115	10	6	34	44	18	5
farms, 1982	22	179	42	12	59	50	31	19
number, 1987	109	3 616	43	22	862	530	67	106
number, 1982	83	4 242	140	52	1 500	716	128	81
June 1 and Nov. 30								
farms, 1987	17	101	11	5	32	41	19	6
farms, 1982	21	172	34	6	53	47	25	13
number, 1987	115	3 536	97	19	814	533	57	106
number, 1982	89	4 162	130	31	1 313	700	89	92
SALES								
Hogs and pigs sold								
farms, 1987	28	146	20	7	47	51	23	11
farms, 1982	40	219	49	20	74	71	51	26
number, 1987	2 085	59 911	1 038	306	21 240	9 115	782	1 437
number, 1982	2 034	73 727	947	305	21 410	12 307	2 225	2 225
\$1,000, 1987	164	5 843	86	24	2 487	1 049	76	120
\$1,000, 1982	189	7 738	195	94	2 330	1 328	258	217
1987 farms by number sold:								
1 to 24	12	12	7	5	10	12	11	5
number, 1987	145	181	64	(D)	162	173	116	9
25 to 49	6	22	6	—	10	8	6	1
number, 1987	(D)	837	219	—	344	268	232	(D)
50 to 99	2	20	4	—	5	8	2	8
number, 1987	(D)	1 444	231	(D)	374	584	(D)	(D)
100 to 199	4	25	2	1	5	7	1	—
number, 1987	474	3 087	(D)	(D)	649	1 091	(D)	(D)
200 to 499	4	36	1	—	3	11	—	2
number, 1987	1 165	9 907	(D)	—	955	2 896	—	(D)
500 to 999	—	18	—	—	6	3	—	—
number, 1987	—	11 516	—	—	4 498	(D)	(D)	(D)
1,000 or more	—	13	—	—	2	—	—	—
number, 1987	—	32 939	—	—	14 258	(D)	—	—
Feeder pigs sold								
farms, 1987	10	29	7	1	4	7	12	3
farms, 1982	18	40	10	5	13	7	16	11
number, 1987	1 103	12 702	427	(D)	806	280	431	697
number, 1982	779	10 388	308	112	2 002	1 079	417	486
\$1,000, 1987	45	502	22	(D)	40	14	13	28
\$1,000, 1982	30	457	13	82	42	15	16	16
Hogs and pigs other than feeder pigs sold								
farms, 1987	24	135	19	7	44	51	16	11
farms, 1982	30	208	45	19	71	69	43	21
number, 1987	982	47 209	611	(D)	20 434	9 535	351	740
number, 1982	1 255	63 339	1 029	(D)	19 408	11 228	1 992	1 739
\$1,000, 1987	119	5 341	64	(D)	2 447	1 035	63	91
\$1,000, 1982	159	7 281	182	90	2 248	1 286	243	201

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
INVENTORY								
Hogs and pigs								
..... farms, 1987..	80	20	8	81	5	29	83	25
..... farms, 1982..	185	23	11	138	8	38	125	47
..... number, 1987..	1 211	2 307	52	(D)	507	2 628	15 812	40 074
..... number, 1982..	2 360	1 820	48	12 296	(D)	4 093	20 388	58 514
Farms by inventory:								
1 to 24								
..... farms, 1987..	67	8	7	48	1	15	23	8
..... farms, 1982..	163	10	11	115	2	18	40	18
..... number, 1987..	360	101	(D)	324	(D)	151	233	102
..... number, 1982..	690	64	49	777	(D)	174	480	156
25 to 49								
..... farms, 1987..	9	5	1	8	1	2	17	2
..... farms, 1982..	8	6	-	12	1	7	21	8
..... number, 1987..	278	(D)	(D)	313	(D)	(D)	575	(D)
..... number, 1982..	266	1	-	(D)	(D)	250	720	198
50 to 99								
..... farms, 1987..	2	2	-	7	2	6	12	3
..... farms, 1982..	(D)	(D)	-	219	(D)	(D)	756	(D)
..... number, 1987..	628	(D)	-	(D)	(D)	370	1 430	210
..... number, 1982..	1	2	-	1	3	1	7	2
100 to 199								
..... farms, 1987..	1	-	-	1	4	4	19	3
..... farms, 1982..	(D)	(D)	-	(D)	(D)	(D)	835	(D)
..... number, 1987..	(D)	(D)	-	(D)	(D)	(D)	2 501	360
..... number, 1982..	(D)	-	-	(D)	(D)	(D)	-	-
200 to 499								
..... farms, 1987..	1	2	-	-	-	3	18	4
..... farms, 1982..	2	4	-	3	-	4	15	6
..... number, 1987..	(D)	(D)	-	(D)	-	783	5 846	1 510
..... number, 1982..	(D)	(D)	-	664	-	1 398	4 802	1 794
500 to 999								
..... farms, 1987..	-	-	-	-	-	2	3	-
..... farms, 1982..	-	-	-	-	-	2	3	-
..... number, 1987..	-	-	-	-	-	(D)	2 690	-
..... number, 1982..	-	(D)	-	-	-	(D)	2 003	-
1,000 or more								
..... farms, 1987..	-	1	-	1	-	-	3	7
..... farms, 1982..	-	-	-	1	-	-	5	13
..... number, 1987..	-	(D)	-	(D)	-	-	4 877	38 007
..... number, 1982..	-	-	-	(D)	-	-	8 440	53 796
Hogs and pigs used or to be used for breeding								
..... farms, 1987..	40	14	4	40	5	19	71	16
..... farms, 1982..	65	17	5	86	4	30	92	22
..... number, 1987..	221	347	11	1 517	51	355	2 084	3 280
..... number, 1982..	416	257	11	1 783	(D)	396	2 172	1 047
1987 farms by inventory:								
1 to 24								
..... farms, 1987..	39	12	4	39	5	13	50	9
..... farms, 1982..	1	1	-	-	-	4	6	-
25 to 49								
..... farms, 1987..	-	-	-	-	-	2	8	-
..... farms, 1982..	-	-	-	-	-	-	7	4
50 to 99								
..... farms, 1987..	-	-	-	1	-	-	1 036	3 107
..... farms, 1982..	-	(D)	-	(D)	-	-	1 036	3 107
100 or more								
..... farms, 1987..	72	18	7	48	4	29	76	25
..... farms, 1982..	174	22	11	121	6	38	120	46
..... number, 1987..	990	1 960	41	(D)	456	2 273	13 728	36 794
..... number, 1982..	1 944	1 663	38	10 513	280	3 697	18 214	55 467
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
..... farms, 1987..	40	14	4	46	5	20	72	16
..... farms, 1982..	67	17	5	86	5	30	95	22
..... number, 1987..	257	456	9	(D)	213	486	2 863	5 937
..... number, 1982..	456	466	6	2 555	53	482	3 111	1 406
Dec. 1 of preceding year and May 31								
..... farms, 1987..	34	14	3	40	5	18	68	16
..... farms, 1982..	58	16	4	78	5	29	91	21
..... number, 1987..	118	281	3	(D)	143	270	1 334	2 928
..... number, 1982..	271	222	(D)	1 354	44	262	1 565	648
June 1 and Nov. 30								
..... farms, 1987..	33	12	4	37	5	20	53	15
..... farms, 1982..	46	17	2	62	3	25	85	20
..... number, 1987..	139	270	6	(D)	70	226	1 329	3 009
..... number, 1982..	185	244	(D)	1 301	9	220	1 546	757
SALES								
Hogs and pigs sold								
..... farms, 1987..	41	20	4	51	5	26	83	23
..... farms, 1982..	68	20	1	95	6	37	128	49
..... number, 1987..	2 095	3 973	50	(D)	633	5 219	28 470	70 370
..... number, 1982..	3 430	3 430	(D)	18 483	234	(D)	32 782	109 751
\$1,000, 1987..	176	320	3	(D)	74	522	2 796	7 448
\$1,000, 1982..	308	385	(D)	1 987	31	(D)	3 390	13 056
1987 farms by number sold:								
1 to 24								
..... farms, 1987..	24	6	4	29	-	11	21	3
..... farms, 1982..	213	76	50	300	-	142	292	34
25 to 49								
..... farms, 1987..	8	2	-	11	1	4	11	5
..... farms, 1982..	276	3	-	323	(D)	147	339	162
50 to 99								
..... farms, 1987..	5	5	-	5	1	1	9	1
..... farms, 1982..	390	215	-	347	(D)	(D)	676	(D)
100 to 199								
..... farms, 1987..	2	5	-	4	3	2	9	1
..... farms, 1982..	(D)	589	-	583	(D)	(D)	1 196	(D)
200 to 499								
..... farms, 1987..	1	2	-	1	-	3	4	4
..... farms, 1982..	(D)	-	-	(D)	-	946	4 891	1 207
500 to 999								
..... farms, 1987..	(D)	1	-	-	-	4	7	2
..... farms, 1982..	(D)	(D)	-	-	-	2 518	5 515	(D)
1,000 or more								
..... farms, 1987..	-	1	-	1	-	-	9	7
..... farms, 1982..	-	(D)	-	(D)	-	(D)	15 561	67 500
Feeder pigs sold								
..... farms, 1987..	11	3	3	15	-	3	17	3
..... farms, 1982..	23	1	-	41	1	7	25	7
..... number, 1987..	489	(D)	(D)	1 548	-	(D)	5 127	(D)
..... number, 1982..	1 322	(D)	(D)	2 002	(D)	(D)	6 668	8 667
\$1,000, 1987..	15	(D)	(D)	61	(D)	(D)	181	(D)
\$1,000, 1982..	93	57	(D)	93	(D)	(D)	290	497
Hogs and pigs other than feeder pigs sold								
..... farms, 1987..	32	19	1	43	5	25	78	22
..... farms, 1982..	53	5	-	75	5	37	115	47
..... number, 1987..	1 606	(D)	(D)	(D)	633	(D)	23 343	(D)
..... number, 1982..	2 108	(D)	(D)	16 481	(D)	5 276	26 114	101 084
\$1,000, 1987..	160	(D)	(D)	(D)	74	(D)	2 614	(D)
\$1,000, 1982..	251	(D)	(D)	1 894	(D)	595	3 101	12 559

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Sheep and lambs inventory ----- farms, 1987 ..	2 127	7	46	3	6	8	2
1982 ..	2 241	7	29	10	7	8	2
number, 1987 ..	161 076	131	1 658	75	282	309	(D)
1982 ..	165 128	73	1 270	272	351	270	(D)
1987 farms by inventory:							
1 to 24 ..	815	5	29	2	4	4	2
25 to 99 ..	907	2	13	1	3	3	-
100 to 299 ..	325	-	4	-	1	1	-
300 to 999 ..	70	-	-	-	-	-	-
1,000 or more ..	9	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	1 980	6	43	2	4	7	1
1982 ..	2 061	6	25	10	5	7	2
number, 1987 ..	98 800	108	1 096	(D)	218	175	(D)
1982 ..	103 878	46	952	201	289	148	(D)
Sheep and lambs shorn ----- farms, 1987 ..	1 975	5	37	2	6	7	-
1982 ..	2 057	7	24	10	6	8	-
number, 1987 ..	128 868	121	1 413	(D)	355	221	-
1982 ..	119 820	91	967	220	334	234	(D)
pounds of wool, 1987 ..	804 066	693	10 686	(D)	2 675	1 412	-
1982 ..	723 056	552	7 925	1 326	2 141	1 641	(D)
Sheep and lambs sold ----- farms, 1987 ..	2 107	4	42	4	7	8	1
1982 ..	2 181	6	27	11	7	7	2
number, 1987 ..	198 514	42	1 425	69	331	167	(D)
1982 ..	124 687	64	957	277	409	269	(D)
Sheep, lambs, and wool sold ----- farms, 1987 ..	2 153	5	45	4	8	8	1
1982 ..	2 227	7	28	11	7	8	2
\$1,000, 1987 ..	17 292	(D)	(D)	(D)	(D)	(D)	(D)
1982 ..	6 814	3	58	10	22	16	(D)
Horses and ponies inventory ----- farms, 1987 ..	8 260	23	256	36	40	86	37
1982 ..	8 470	24	250	43	32	94	39
number, 1987 ..	48 192	156	2 429	140	172	318	149
1982 ..	42 217	113	1 802	173	108	289	127
Horses and ponies sold ----- farms, 1987 ..	1 724	6	80	7	1	14	3
1982 ..	1 701	15	32	4	5	15	6
number, 1987 ..	5 936	16	322	15	(D)	43	4
1982 ..	6 412	9	336	7	(D)	31	12
\$1,000, 1987 ..	23 165	147	3 733	10	(D)	29	6
1982 ..	33 496	11	5 948	4	(D)	33	9

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Sheep and lambs inventory ----- farms, 1987 ..	-	246	26	22	50	5	10
1982 ..	-	266	29	11	70	10	8
number, 1987 ..	-	19 130	1 797	875	2 141	204	386
1982 ..	-	23 842	1 875	255	3 354	458	160
1987 farms by inventory:							
1 to 24 ..	-	68	9	8	15	2	5
25 to 99 ..	-	118	11	13	31	3	5
100 to 299 ..	-	49	6	1	4	-	-
300 to 999 ..	-	11	-	-	-	-	-
1,000 or more ..	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	-	239	25	20	46	4	10
1982 ..	-	249	28	11	69	10	6
number, 1987 ..	-	12 577	991	518	1 496	123	246
1982 ..	-	13 054	1 440	143	2 337	285	109
Sheep and lambs shorn ----- farms, 1987 ..	-	244	24	20	48	4	10
1982 ..	-	255	32	11	68	12	9
number, 1987 ..	-	15 033	1 200	563	1 721	149	274
1982 ..	-	14 345	1 474	232	2 521	431	144
pounds of wool, 1987 ..	-	95 636	7 355	3 778	9 656	989	2 122
1982 ..	-	96 452	9 057	1 352	13 684	2 336	1 157
Sheep and lambs sold ----- farms, 1987 ..	-	251	25	19	51	5	10
1982 ..	-	270	32	10	71	13	7
number, 1987 ..	-	18 941	1 203	395	1 834	115	247
1982 ..	-	18 479	1 623	115	2 251	541	304
Sheep, lambs, and wool sold ----- farms, 1987 ..	-	252	26	20	51	5	10
1982 ..	-	270	33	11	71	13	9
\$1,000, 1987 ..	-	1 495	83	35	118	(D)	(D)
1982 ..	-	1 018	75	7	105	25	15
Horses and ponies inventory ----- farms, 1987 ..	-	274	33	238	57	129	34
1982 ..	-	261	34	256	67	101	44
number, 1987 ..	-	1 880	119	1 241	191	723	392
1982 ..	-	1 322	127	1 278	273	442	220
Horses and ponies sold ----- farms, 1987 ..	-	72	5	36	4	30	8
1982 ..	-	48	3	49	3	20	4
number, 1987 ..	-	331	17	200	14	87	39
1982 ..	-	206	6	226	(D)	43	11
\$1,000, 1987 ..	-	1 138	17	356	8	215	46
1982 ..	-	788	4	289	(D)	26	17

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Sheep and lambs inventory							
farms, 1987..	4	12	7	4	12	-	3
1982..	2	6	5	6	14	1	3
number, 1987..	148	1 239	240	73	308	-	(D)
1982..	(D)	293	203	124	437	(D)	(D)
1987 farms by inventory:							
1 to 24	-	3	4	3	8	-	1
25 to 99	-	5	2	1	6	-	1
100 to 299	-	3	1	-	-	-	1
300 to 999	-	1	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older							
farms, 1987..	4	12	7	4	12	-	3
1982..	2	6	4	4	11	1	3
number, 1987..	106	760	178	54	235	-	(D)
1982..	(D)	158	(D)	71	307	(D)	(D)
Sheep and lambs shorn							
farms, 1987..	4	11	7	3	13	-	3
1982..	2	6	2	6	12	1	3
number, 1987..	131	964	251	(D)	274	-	(D)
1982..	(D)	187	(D)	89	363	(D)	(D)
pounds of wool, 1987..	666	6 601	1 956	398	1 642	-	(D)
1982..	(D)	1 533	(D)	609	2 031	(D)	(D)
Sheep and lambs sold							
farms, 1987..	4	12	7	4	15	-	3
1982..	2	6	3	6	15	1	3
number, 1987..	122	891	190	58	438	-	(D)
1982..	(D)	172	(D)	38	485	(D)	(D)
Sheep, lambs, and wool sold							
farms, 1987..	4	12	8	4	15	-	3
1982..	2	6	3	6	15	1	4
\$1,000, 1987..	8	64	(D)	(D)	26	-	(D)
1982..	(D)	10	5	2	19	(D)	(D)
Horses and ponies inventory							
farms, 1987..	32	45	79	31	136	14	51
1982..	22	65	95	41	127	19	36
number, 1987..	65	168	464	232	584	55	199
1982..	66	172	606	219	739	85	111
Horses and ponies sold							
farms, 1987..	3	5	18	7	28	3	6
1982..	2	5	21	9	30	3	5
number, 1987..	6	10	42	23	128	4	18
1982..	(D)	(D)	137	(D)	102	(D)	16
\$1,000, 1987..	12	12	100	13	53	(D)	22
1982..	(D)	(D)	153	(D)	59	(D)	25

Item	Chastarfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Sheep and lambs inventory							
farms, 1987..	4	47	15	33	6	4	4
1982..	5	34	26	24	4	2	3
number, 1987..	353	3 048	854	1 659	183	86	265
1982..	164	2 287	1 640	1 346	72	(D)	64
1987 farms by inventory:							
1 to 24	1	22	3	14	4	3	1
25 to 99	1	16	10	14	1	1	-
100 to 299	2	8	2	5	1	-	-
300 to 999	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older							
farms, 1987..	4	44	15	30	5	3	4
1982..	4	31	25	24	4	2	-
number, 1987..	(D)	2 094	481	1 188	117	46	159
1982..	149	1 592	1 289	874	49	(D)	-
Sheep and lambs shorn							
farms, 1987..	3	48	15	28	5	4	4
1982..	4	27	26	22	4	2	1
number, 1987..	(D)	1 665	374	1 439	142	63	219
1982..	97	1 663	1 376	1 188	63	(D)	(D)
pounds of wool, 1987..	(D)	12 492	3 914	9 566	1 057	327	1 250
1982..	634	12 978	9 038	10 626	484	(D)	(D)
Sheep and lambs sold							
farms, 1987..	3	49	15	30	5	5	5
1982..	4	30	29	24	4	2	2
number, 1987..	(D)	2 306	591	1 439	102	95	135
1982..	141	1 470	1 720	1 176	49	(D)	(D)
Sheep, lambs, and wool sold							
farms, 1987..	3	52	15	31	5	5	5
1982..	4	31	29	24	4	2	2
\$1,000, 1987..	(D)	187	(D)	103	(D)	4	(D)
1982..	7	94	75	69	3	(D)	(D)
Horses and ponies inventory							
farms, 1987..	40	121	25	126	38	35	47
1982..	66	92	32	116	48	48	39
number, 1987..	270	1 327	72	797	132	94	228
1982..	344	1 072	119	784	210	112	215
Horses and ponies sold							
farms, 1987..	11	45	2	41	6	2	7
1982..	19	30	4	36	8	3	10
number, 1987..	42	216	136	16	16	14	14
1982..	38	204	17	130	48	4	33
\$1,000, 1987..	48	1 124	(D)	552	7	(D)	56
1982..	110	1 288	5	1 229	54	1	76

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Sheep and lambs inventory..... farms, 1987...	3	5	44	16	11	8	31
..... farms, 1982...	2	12	42	25	12	10	40
..... number, 1987...	32	94	2 739	575	209	260	2 387
..... number, 1982...	(D)	251	2 369	964	403	135	1 589
1987 farms by inventory:							
1 to 24.....	3	4	27	8	7	6	14
25 to 99.....	-	1	13	10	4	1	15
100 to 299.....	-	-	2	-	-	1	1
300 to 999.....	-	-	2	-	-	-	-
1,000 or more.....	-	-	-	-	-	-	1
Ewes 1 year old or older..... farms, 1987...	3	5	38	16	9	7	29
..... farms, 1982...	-	9	38	23	11	8	38
..... number, 1987...	29	58	1 825	329	131	164	617
..... number, 1982...	-	138	1 503	608	218	102	1 088
Sheep and lambs shorn..... farms, 1987...	2	7	35	16	8	6	25
..... farms, 1982...	-	9	36	24	11	8	35
..... number, 1987...	(D)	94	2 284	396	177	158	831
..... number, 1982...	-	182	1 601	616	292	138	1 206
..... pounds of wool, 1987...	(D)	1 151	13 081	2 680	1 234	1 537	5 774
..... pounds of wool, 1982...	-	1 339	10 579	4 239	2 207	823	7 752
Sheep and lambs sold..... farms, 1987...	3	7	39	15	11	7	32
..... farms, 1982...	1	9	39	23	12	7	38
..... number, 1987...	(D)	126	2 160	439	149	197	2 167
..... number, 1982...	(D)	121	1 783	546	320	96	877
Sheep, lambs, and wool sold..... farms, 1987...	3	7	41	16	11	8	32
..... farms, 1982...	1	10	40	24	14	8	39
..... \$1,000, 1987...	(D)	10	182	31	13	9	108
..... \$1,000, 1982...	(D)	10	104	31	14	4	48
Horses and ponies inventory..... farms, 1987...	9	95	387	104	49	110	122
..... farms, 1982...	20	125	374	124	57	130	141
..... number, 1987...	39	1 225	4 031	521	311	336	540
..... number, 1982...	95	1 188	3 516	604	229	359	580
Horses and ponies sold..... farms, 1987...	2	35	149	14	9	14	26
..... farms, 1982...	8	61	162	15	5	18	29
..... number, 1987...	(D)	69	811	63	32	28	64
..... number, 1982...	11	139	1 218	39	19	65	(D)
..... \$1,000, 1987...	(D)	169	5 012	124	50	22	67
..... \$1,000, 1982...	100	321	5 412	69	10	68	(D)

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Sheep and lambs inventory..... farms, 1987...	26	4	5	34	22	3	8	10
..... farms, 1982...	27	3	3	37	18	2	7	10
..... number, 1987...	1 606	(D)	174	1 438	1 064	110	223	147
..... number, 1982...	1 660	206	25	1 196	713	(D)	248	191
1987 farms by inventory:								
1 to 24.....	10	2	2	18	9	1	5	7
25 to 99.....	8	2	3	12	11	2	3	3
100 to 299.....	8	-	-	4	2	-	-	-
300 to 999.....	-	-	-	-	-	-	-	-
1,000 or more.....	-	-	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1987...	23	4	5	34	21	3	8	8
..... farms, 1982...	26	3	3	34	18	2	6	7
..... number, 1987...	1 066	(D)	138	1 039	700	59	150	52
..... number, 1982...	1 343	124	21	752	465	(D)	154	97
Sheep and lambs shorn..... farms, 1987...	23	3	4	36	21	3	8	5
..... farms, 1982...	27	3	3	31	18	2	4	5
..... number, 1987...	1 202	(D)	133	1 102	724	102	160	50
..... number, 1982...	1 589	154	23	817	636	(D)	158	94
..... pounds of wool, 1987...	6 815	(D)	719	6 936	4 825	510	1 564	360
..... pounds of wool, 1982...	7 582	1 290	142	4 836	3 880	(D)	1 084	463
Sheep and lambs sold..... farms, 1987...	26	4	4	37	22	3	8	8
..... farms, 1982...	26	3	2	34	18	2	6	11
..... number, 1987...	1 605	(D)	116	1 084	719	109	90	112
..... number, 1982...	1 794	83	(D)	939	537	(D)	206	172
Sheep, lambs, and wool sold..... farms, 1987...	26	4	5	37	22	3	8	8
..... farms, 1982...	28	3	3	35	18	2	6	11
..... \$1,000, 1987...	104	(D)	(D)	78	47	7	7	7
..... \$1,000, 1982...	71	7	(D)	41	25	(D)	9	9
Horses and ponies inventory..... farms, 1987...	62	35	78	172	40	17	125	126
..... farms, 1982...	76	29	68	150	32	23	138	119
..... number, 1987...	240	260	569	741	201	242	425	1 030
..... number, 1982...	284	134	430	678	148	56	397	759
Horses and ponies sold..... farms, 1987...	6	14	13	28	4	-	12	33
..... farms, 1982...	13	9	23	19	4	-	12	32
..... number, 1987...	16	29	31	112	9	-	44	181
..... number, 1982...	24	22	66	101	5	-	27	131
..... \$1,000, 1987...	8	39	147	47	28	-	112	1 052
..... \$1,000, 1982...	12	28	296	42	18	-	12	1 044

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Sheep and lambs inventory								
farms, 1987 ..	1	—	183	3	1	2	5	5
1982 ..	1	—	218	8	1	5	4	3
number, 1987 ..	(D)	—	13 796	89	(D)	(D)	210	72
1982 ..	(D)	—	15 187	138	(D)	33	45	81
1987 farms by inventory:								
1 to 24 ..	1	—	25	—	1	2	2	5
25 to 99 ..	—	—	110	3	—	—	2	—
100 to 299 ..	—	—	45	—	—	—	1	—
300 to 999 ..	—	—	3	—	—	—	—	—
1,000 or more ..	—	—	—	—	—	—	—	—
Ewes 1 year old or older								
farms, 1987 ..	1	—	183	3	1	2	5	5
1982 ..	1	—	212	5	1	5	4	3
number, 1987 ..	(D)	—	9 993	78	(D)	(D)	114	49
1982 ..	(D)	—	11 162	78	(D)	19	36	50
Sheep and lambs shorn								
farms, 1987 ..	—	—	188	3	1	1	5	5
1982 ..	—	—	219	5	—	2	4	3
number, 1987 ..	—	—	11 278	75	(D)	(D)	116	85
1982 ..	—	—	13 438	110	—	—	37	20
pounds of wool, 1987 ..	—	—	60 320	(D)	—	(D)	925	764
1982 ..	—	—	74 735	549	—	(D)	260	149
Sheep and lambs sold								
farms, 1987 ..	1	—	191	3	1	1	5	5
1982 ..	1	—	223	6	1	2	3	3
number, 1987 ..	(D)	—	12 178	48	(D)	(D)	87	55
1982 ..	(D)	—	13 779	91	(D)	(D)	40	(D)
Sheep, lambs, and wool sold								
farms, 1987 ..	1	—	191	3	1	1	5	5
1982 ..	1	—	223	6	1	3	5	3
\$1,000, 1987 ..	(D)	—	825	4	(D)	(D)	4	(D)
1982 ..	(D)	—	692	4	(D)	(D)	2	2
Horses and ponies inventory								
farms, 1987 ..	37	72	35	22	20	14	28	20
1982 ..	29	70	49	34	15	18	24	17
number, 1987 ..	275	338	178	255	130	52	198	152
1982 ..	103	334	181	315	122	41	139	89
Horses and ponies sold								
farms, 1987 ..	10	12	3	4	8	4	9	7
1982 ..	5	14	9	8	6	5	7	5
number, 1987 ..	22	18	13	39	19	11	26	28
1982 ..	(D)	85	22	(D)	(D)	9	(D)	6
\$1,000, 1987 ..	(D)	27	7	(D)	75	(D)	101	(D)
1982 ..	(D)	64	28	(D)	(D)	4	(D)	32

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Medison	Mathews	Mecklenburg
Sheep and lambs inventory								
farms, 1987 ..	2	6	65	18	4	14	10	6
1982 ..	2	6	64	12	8	24	3	9
number, 1987 ..	(D)	137	1 987	1 070	296	1 021	111	403
1982 ..	(D)	108	2 062	435	460	928	39	350
1987 farms by inventory:								
1 to 24 ..	1	3	41	8	1	7	10	3
25 to 99 ..	1	3	23	5	2	3	—	1
100 to 299 ..	—	—	—	4	1	3	—	2
300 to 999 ..	—	—	1	1	—	1	—	—
1,000 or more ..	—	—	—	—	—	—	—	—
Ewes 1 year old or older								
farms, 1987 ..	2	5	61	17	4	13	9	6
1982 ..	1	6	57	12	6	20	1	6
number, 1987 ..	(D)	81	1 213	648	226	516	78	179
1982 ..	(D)	97	1 318	263	268	614	(D)	250
Sheep and lambs shorn								
farms, 1987 ..	2	5	56	16	4	12	11	6
1982 ..	2	4	56	13	7	19	2	6
number, 1987 ..	(D)	85	1 466	1 025	253	601	146	215
1982 ..	(D)	85	1 466	418	328	709	(D)	299
pounds of wool, 1987 ..	(D)	556	10 575	5 588	1 617	3 205	1 076	1 460
1982 ..	(D)	531	10 068	2 697	2 021	4 940	(D)	1 851
Sheep and lambs sold								
farms, 1987 ..	2	4	57	18	4	14	11	5
1982 ..	1	4	58	13	6	19	3	8
number, 1987 ..	(D)	70	1 352	738	(D)	568	121	183
1982 ..	(D)	63	1 139	275	305	529	(D)	483
Sheep, lambs, and wool sold								
farms, 1987 ..	2	6	60	19	4	14	11	6
1982 ..	2	4	68	7	19	3	3	9
\$1,000, 1987 ..	(D)	4	103	(D)	(D)	(D)	8	13
1982 ..	(D)	3	67	11	11	25	1	19
Horses and ponies inventory								
farms, 1987 ..	5	206	409	91	48	89	21	89
1982 ..	5	221	353	39	43	78	20	111
number, 1987 ..	36	570	3 506	433	214	470	86	263
1982 ..	17	636	2 891	463	122	320	91	320
Horses and ponies sold								
farms, 1987 ..	2	21	127	28	8	16	4	12
1982 ..	—	14	139	19	3	19	5	7
number, 1987 ..	(D)	34	387	95	37	393	12	30
1982 ..	—	45	506	61	61	37	7	14
\$1,000, 1987 ..	(D)	15	4 021	198	10	85	(D)	19
1982 ..	—	41	5 015	68	(D)	60	7	6

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Sheep and lambs inventory.....farms, 1987..	-	29	10	-	1	1	13	28
.....1982..	-	31	21	5	2	2	13	20
.....number, 1987..	-	1 409	(D)	-	(D)	(D)	1 306	4 363
.....1982..	-	4 311	2 053	59	73	(D)	1 331	2 000
1987 farms by inventory:	-	-	-	-	-	-	-	-
1 to 24.....	-	16	5	-	1	1	3	13
25 to 99.....	-	7	1	-	-	-	2	11
100 to 299.....	-	6	2	-	-	-	8	3
300 to 999.....	-	-	1	-	-	-	-	-
1,000 or more.....	-	-	1	-	-	-	-	1
Ewes 1 year old or older.....farms, 1987..	-	22	10	-	1	1	13	26
.....1982..	-	30	21	5	4	2	13	17
.....number, 1987..	-	1 189	(D)	-	(D)	(D)	688	794
.....1982..	-	2 830	1 686	38	41	(D)	760	1 472
Sheep and lambs shorn.....farms, 1987..	-	22	8	-	1	1	13	23
.....1982..	-	31	17	3	5	2	12	19
.....number, 1987..	-	1 319	(D)	-	(D)	(D)	687	4 032
.....1982..	-	3 372	1 747	35	(D)	(D)	1 186	1 691
.....pounds of wool, 1987..	-	8 056	(D)	-	(D)	(D)	5 464	28 921
.....1982..	-	22 915	10 144	258	371	(D)	4 834	13 424
Sheep and lambs sold.....farms, 1987..	-	25	9	-	1	1	10	23
.....1982..	-	32	17	5	5	2	11	19
.....number, 1987..	-	1 611	(D)	-	(D)	(D)	479	3 819
.....1982..	-	3 573	621	55	51	(D)	614	1 516
Sheep, lambs, and wool sold.....farms, 1987..	-	25	9	-	1	1	13	25
.....1982..	-	32	17	5	5	2	12	20
.....\$1,000, 1987..	-	116	(D)	-	(D)	(D)	(D)	(D)
.....1982..	-	194	37	1	4	(D)	32	106
Horses and ponies inventory.....farms, 1987..	6	136	56	20	11	11	37	108
.....1982..	14	122	73	28	13	12	35	88
.....number, 1987..	21	948	226	84	50	57	151	889
.....1982..	57	589	331	107	72	44	82	510
Horses and ponies sold.....farms, 1987..	2	24	12	3	1	2	8	24
.....1982..	1	21	8	10	3	3	6	19
.....number, 1987..	(D)	139	23	(D)	(D)	(D)	14	72
.....1982..	(D)	70	(D)	(D)	16	6	15	54
.....\$1,000, 1987..	(D)	100	129	3	(D)	3	(D)	508
.....1982..	(D)	53	(D)	(D)	18	15	42	235

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Sheep and lambs inventory.....farms, 1987..	38	8	2	9	8	5	4	21
.....1982..	42	14	4	2	5	3	6	24
.....number, 1987..	3 466	564	(D)	362	1 017	86	61	4 101
.....1982..	2 949	308	110	(D)	107	45	(D)	5 138
1987 farms by inventory:	-	-	-	-	-	-	-	-
1 to 24.....	16	4	2	6	3	4	3	5
25 to 99.....	17	3	-	1	3	1	1	8
100 to 299.....	3	-	-	2	-	-	-	4
300 to 999.....	1	1	-	-	2	-	-	-
1,000 or more.....	1	-	-	-	-	-	-	3
Ewes 1 year old or older.....farms, 1987..	34	8	2	6	8	5	4	20
.....1982..	39	13	4	2	4	3	6	22
.....number, 1987..	2 056	425	(D)	149	521	57	38	2 162
.....1982..	1 885	197	58	(D)	85	38	(D)	2 310
Sheep and lambs shorn.....farms, 1987..	32	11	1	7	11	4	5	19
.....1982..	39	42	2	2	4	3	6	22
.....number, 1987..	1 165	580	(D)	269	1 125	49	2 794	2 794
.....1982..	2 480	296	(D)	(D)	90	36	3	3 895
.....pounds of wool, 1987..	8 304	4 309	(D)	2 102	6 249	(D)	200	19 096
.....1982..	17 015	2 084	(D)	(D)	667	92	(D)	19 340
Sheep and lambs sold.....farms, 1987..	33	11	1	6	11	5	5	21
.....1982..	42	11	3	1	4	3	5	25
.....number, 1987..	1 581	476	(D)	128	728	65	44	4 453
.....1982..	2 024	147	29	(D)	61	30	166	4 423
Sheep, lambs, and wool sold.....farms, 1987..	33	11	1	7	11	5	5	21
.....1982..	43	12	3	4	3	3	6	25
.....\$1,000, 1987..	124	(D)	(D)	6	26	5	3	379
.....1982..	117	8	1	(D)	4	(D)	25	278
Horses and ponies inventory.....farms, 1987..	65	92	153	60	36	28	107	83
.....1982..	70	97	175	51	37	25	100	74
.....number, 1987..	281	413	673	404	172	188	982	276
.....1982..	270	273	640	279	147	153	927	289
Horses and ponies sold.....farms, 1987..	20	21	25	19	3	8	41	7
.....1982..	13	15	23	16	4	3	34	11
.....number, 1987..	55	41	68	41	11	37	111	19
.....1982..	23	40	101	37	23	5	89	20
.....\$1,000, 1987..	47	58	102	37	4	40	767	13
.....1982..	17	27	63	40	7	3	281	13

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Reppahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Sheep and lambs inventory.....farms, 1987..	9	1	3	59	270	50	14	94
.....1982..	8	3	7	63	255	48	7	98
.....number, 1987..	441	(D)	110	3 959	31 826	4 597	13 058	464
.....1982..	432	94	267	5 367	24 092	4 280	179	13 565
1987 farms by inventory:								
1 to 24.....	5	1	2	16	94	21	8	29
25 to 99.....	2	1	1	28	108	20	5	37
100 to 299.....	2	-	-	15	46	7	1	15
300 to 999.....	-	-	-	-	20	1	-	12
1,000 or more.....	-	-	-	-	2	1	-	1
Ewes 1 year old or older.....farms, 1987..	7	1	3	54	244	49	13	82
.....1982..	8	3	7	60	228	46	7	83
.....number, 1987..	349	(D)	(D)	2 776	18 798	3 297	366	5 507
.....1982..	316	9	172	3 066	13 486	3 354	145	6 412
Sheep and lambs shorn.....farms, 1987..	6	1	3	53	251	48	11	79
.....1982..	6	2	7	60	228	46	6	89
.....number, 1987..	516	(D)	(D)	3 164	33 823	3 447	381	6 217
.....1982..	499	(D)	163	3 608	14 528	3 833	153	7 932
.....pounds of wool, 1987..	2 760	(D)	(D)	22 835	199 288	22 934	2 506	38 358
.....1982..	3 037	(D)	1 602	24 962	127 945	24 246	959	40 549
Sheep and lambs sold.....farms, 1987..	8	2	3	58	279	47	12	95
.....1982..	8	2	7	64	249	46	6	102
.....number, 1987..	366	(D)	(D)	2 763	91 962	3 479	168	11 780
.....1982..	394	(D)	133	3 534	17 793	3 475	118	10 830
Sheep, lambs, and wool sold.....farms, 1987..	8	2	3	58	279	50	12	95
.....1982..	8	2	7	64	255	46	6	102
.....\$1,000, 1987..	(D)	(D)	(D)	198	9 440	271	12	861
.....1982..	24	(D)	6	198	957	186	6	661
Horses and ponies inventory.....farms, 1987..	89	8	80	124	326	262	245	131
.....1982..	79	14	67	103	342	302	330	148
.....number, 1987..	583	14	515	794	1 102	877	774	594
.....1982..	532	22	294	568	1 061	805	819	649
Horses and ponies sold.....farms, 1987..	18	-	17	30	57	35	31	26
.....1982..	24	-	18	56	56	18	26	33
.....number, 1987..	67	-	82	115	83	83	101	60
.....1982..	107	-	44	76	142	41	(D)	71
.....\$1,000, 1987..	78	-	82	119	77	61	69	122
.....1982..	276	-	60	107	114	20	(D)	100

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Sheep and lambs inventory.....farms, 1987..	19	19	12	12	-	7	81	12
.....1982..	25	27	8	20	3	4	86	14
.....number, 1987..	1 886	926	376	204	-	250	6 439	543
.....1982..	2 221	1 280	104	119	62	166	7 685	1 514
1987 farms by inventory:								
1 to 24.....	2	10	8	9	-	4	23	6
25 to 99.....	12	5	3	3	-	3	38	4
100 to 299.....	3	4	1	-	-	-	15	2
300 to 999.....	2	-	-	-	-	-	5	-
1,000 or more.....	-	-	-	-	-	-	-	-
Ewes 1 year old or older.....farms, 1987..	18	15	8	10	-	5	75	12
.....1982..	25	22	4	7	1	3	78	12
.....number, 1987..	1 076	619	272	173	-	135	4 910	319
.....1982..	1 315	757	81	74	(D)	120	5 475	1 030
Sheep and lambs shorn.....farms, 1987..	18	16	8	11	-	7	77	11
.....1982..	25	22	4	6	1	3	78	12
.....number, 1987..	1 366	658	247	195	-	239	5 426	397
.....1982..	1 592	622	83	94	(D)	149	6 100	1 447
.....pounds of wool, 1987..	9 147	5 454	1 904	1 134	-	1 334	29 843	3 135
.....1982..	9 601	4 662	(D)	483	(D)	654	32 770	9 944
Sheep and lambs sold.....farms, 1987..	19	18	13	13	-	5	83	11
.....1982..	27	24	4	6	3	3	86	13
.....number, 1987..	1 608	623	194	178	-	241	5 186	252
.....1982..	1 743	705	79	43	(D)	(D)	6 097	949
Sheep, lambs, and wool sold.....farms, 1987..	19	18	13	14	-	7	83	12
.....1982..	27	24	4	7	3	3	87	13
.....\$1,000, 1987..	124	(D)	16	(D)	-	(D)	346	(D)
.....1982..	98	40	3	2	1	2	293	74
Horses and ponies inventory.....farms, 1987..	171	32	85	53	7	19	165	57
.....1982..	168	31	75	55	8	22	156	59
.....number, 1987..	819	245	661	337	33	120	800	329
.....1982..	733	231	500	303	29	210	688	299
Horses and ponies sold.....farms, 1987..	26	10	28	20	1	7	16	12
.....1982..	22	6	25	15	3	3	21	13
.....number, 1987..	138	37	77	52	(D)	26	72	39
.....1982..	88	20	78	51	3	(D)	48	(D)
.....\$1,000, 1987..	114	60	109	112	(D)	(D)	215	33
.....1982..	55	55	122	29	10	(D)	61	(D)

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Sheep and lambs inventory								
farms, 1987 ..	37	-	-	82	1	7	11	9
1982 ..	53	1	-	99	-	6	2	15
number, 1987 ..	1 846	-	-	6 095	(D)	176	262	64
1982 ..	2 781	(D)	-	6 787	-	392	(D)	192
1987 farms by inventory:								
1 to 24 ..	13	-	-	14	1	3	7	8
25 to 99 ..	20	-	-	47	-	4	4	1
100 to 299 ..	4	-	-	20	-	-	-	-
300 to 999 ..	-	-	-	1	-	-	-	-
1,000 or more ..	-	-	-	-	-	-	-	-
Ewes 1 year old or older								
farms, 1987 ..	34	-	-	81	1	6	11	7
1982 ..	48	1	-	97	-	6	2	13
number, 1987 ..	1 231	-	-	3 984	(D)	109	146	45
1982 ..	1 841	(D)	-	4 376	-	79	(D)	120
Sheep and lambs shorn								
farms, 1987 ..	36	-	-	84	1	5	10	9
1982 ..	43	1	-	99	-	6	2	11
number, 1987 ..	1 386	-	-	4 903	(D)	130	160	100
1982 ..	2 139	(D)	-	4 991	-	134	(D)	110
pounds of wool, 1987 ..	9 686	-	-	30 964	(D)	938	1 336	382
1982 ..	13 993	(D)	-	30 201	-	1 359	(D)	683
Sheep and lambs sold								
farms, 1987 ..	39	1	-	86	1	7	10	3
1982 ..	51	1	-	98	-	6	-	12
number, 1987 ..	1 407	(D)	-	4 849	(D)	150	111	57
1982 ..	1 895	(D)	-	4 363	-	(D)	-	94
Sheep, lambs, and wool sold								
farms, 1987 ..	40	1	-	87	1	7	10	9
1982 ..	51	1	-	99	-	6	2	13
\$1,000, 1987 ..	(D)	(D)	-	(D)	(D)	(D)	10	(D)
1982 ..	108	(D)	-	253	-	(D)	(D)	6
Horses and ponies inventory								
farms, 1987 ..	281	11	35	127	12	44	31	45
1982 ..	301	14	30	140	16	41	28	46
number, 1987 ..	1 116	42	133	659	340	282	228	605
1982 ..	991	36	142	661	292	305	182	528
Horses and ponies sold								
farms, 1987 ..	33	1	10	16	2	10	7	9
1982 ..	23	-	3	19	7	18	9	20
number, 1987 ..	87	(D)	31	45	(D)	30	8	18
1982 ..	(D)	-	(D)	62	16	57	22	60
\$1,000, 1987 ..	133	(D)	12	30	(D)	37	13	88
1982 ..	(D)	-	(D)	71	33	100	98	211

Table 14. Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
INVENTORY							
Any poultry ----- farms, 1987...	4 218	70	76	17	39	35	32
1982.....	6 331	70	82	24	55	45	45
Chickens 3 months old or older ----- farms, 1987...	3 194	15	63	15	19	30	27
1982.....	5 445	26	88	20	35	50	40
number, 1987...	6 605 717	63 808	(D)	468	(D)	825	(D)
1982.....	4 510 736	32 873	(D)	389	(D)	1 736	(D)
Hens and pullets of laying age ----- farms, 1987...	3 133	14	62	15	19	30	27
1982.....	5 361	25	86	20	35	50	40
number, 1987...	5 073 261	(D)	(D)	407	(D)	(D)	(D)
1982.....	3 695 188	(D)	43 670	389	(D)	1 820	(D)
1987 farms by inventory:							
1 to 99 -----	2 813	10	58	15	17	29	28
100 to 399.....	131	1	3	-	-	1	-
400 to 3,999.....	29	-	-	-	-	-	-
3,200 to 3,999.....	67	3	-	-	-	-	-
10,000 to 19,999.....	51	-	-	-	-	-	1
20,000 to 49,999.....	26	-	1	-	1	-	-
50,000 to 99,999.....	9	-	-	-	-	-	-
100,000 or more ----- farms...	7	-	-	-	-	-	-
number...	2 470 554	-	-	-	(D)	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987...	400	3	9	3	1	2	1
1982.....	659	4	13	-	3	6	3
number, 1987...	1 532 456	(D)	(D)	61	(D)	(D)	(D)
1982.....	815 548	(D)	(D)	-	(D)	116	17
Pullet chicks and pullets under 3 months old ----- farms, 1987...	125	3	1	-	1	1	-
1982.....	156	-	4	-	1	-	-
number, 1987...	1 094 923	(D)	(D)	-	(D)	(D)	-
1982.....	507 233	-	77	(D)	(D)	-	-
Broilers and other meat-type chickens ----- farms, 1987...	686	57	4	19	19	-	6
1982.....	902	42	11	5	21	3	2
number, 1987...	24 651 197	2 695 195	(D)	-	1 374 248	-	(D)
1982.....	20 604 750	1 650 700	85	(D)	1 319 553	17	119
Turkeys ----- farms, 1987...	557	1	11	3	1	2	-
1982.....	723	1	10	5	2	3	-
number, 1987...	4 389 946	(D)	(D)	20	(D)	(D)	-
1982.....	3 695 524	(D)	42	24	29	(D)	(D)
Turkey hens kept for breeding ----- farms, 1987...	238	1	3	2	1	2	-
1982.....	436	7	7	2	2	1	1
number, 1987...	173 816	(D)	9	(D)	(D)	(D)	-
1982.....	162 893	(D)	9	18	(D)	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1987...	728	6	14	4	5	8	9
1982.....	930	9	15	4	7	4	9
SALES							
Any poultry sold ----- farms, 1987...	1 937	74	29	4	32	12	13
1982.....	2 546	68	36	5	36	20	11
\$1,000, 1987...	398 843	19 502	(D)	(Z)	24 275	5	(D)
1982.....	293 291	13 212	755	1	12 227	4	50
Hens and pullets sold ----- farms, 1987...	452	9	6	2	4	-	1
1982.....	725	6	13	1	9	4	1
number, 1987...	8 189 446	160 182	(D)	(D)	274 094	-	(D)
1982.....	6 209 713	25 990	(D)	(D)	(D)	(D)	90
Hens and pullets of laying age sold ----- farms, 1987...	377	7	12	2	3	-	1
1982.....	662	5	12	2	9	4	1
number, 1987...	3 880 700	(D)	(D)	(D)	(D)	-	(D)
1982.....	3 421 969	(D)	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold ----- farms, 1987...	89	2	4	-	1	-	-
1982.....	81	1	1	-	-	-	-
number, 1987...	4 308 746	(D)	(D)	-	(D)	-	-
1982.....	2 787 744	(D)	(D)	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987...	567	65	2	-	25	-	-
1982.....	559	57	-	-	24	-	-
number, 1987...	142 971 809	13 650 248	(D)	-	10 260 413	-	-
1982.....	120 078 522	11 100 112	-	-	9 103 302	-	-
1987 farms by number sold:							
1 to 1,999 -----	32	-	2	-	-	-	-
2,000 to 59,999.....	44	6	-	-	1	-	-
60,000 to 99,999.....	42	8	-	-	3	-	-
100,000 to 199,999.....	155	19	-	-	-	-	-
200,000 to 499,999.....	235	28	-	-	15	-	-
500,000 or more ----- farms...	59	4	-	-	6	-	-
number...	41 445 823	2 730 000	-	-	4 798 400	-	-
Turkeys sold ----- farms, 1987...	315	1	1	-	-	1	-
1982.....	310	2	-	-	-	2	-
number, 1987...	13 067 049	(D)	(D)	-	-	(D)	-
1982.....	10 108 574	(D)	-	-	-	(D)	-
Turkeys for slaughter sold ----- farms, 1987...	294	1	1	-	-	1	-
1982.....	260	2	-	-	-	2	-
number, 1987...	12 848 614	(D)	(D)	-	-	(D)	-
1982.....	9 913 300	(D)	-	-	-	(D)	-
Ducks, geese, and other poultry sold ----- farms, 1987...	107	3	3	1	-	2	-
1982.....	126	1	1	-	-	1	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Boletourt	Brunswick
INVENTORY							
Any poultry ----- farms, 1987..	-	157	13	66	41	37	24
----- farms, 1982..	-	172	20	110	67	58	54
Chickens 3 months old or older ----- farms, 1987..	-	99	12	60	39	36	23
----- farms, 1982..	-	122	18	100	53	48	50
----- number, 1987..	-	360 100	323	1 336	2 184	(D)	(D)
----- number, 1982..	-	270 704	593	(D)	2 629	(D)	1 311
Hens and pullets of laying age ----- farms, 1987..	-	97	12	59	38	35	21
----- farms, 1982..	-	127	17	100	53	48	49
----- number, 1987..	-	289 228	258	1 197	2 036	5 629	(D)
----- number, 1982..	-	202 528	512	(D)	2 564	(D)	1 196
1987 farms by inventory:							
1 to 99 ----- farms, 1987..	-	81	12	59	37	33	19
100 to 399 ----- farms, 1987..	-	4	-	-	-	1	1
400 to 3,199 ----- farms, 1987..	-	1	-	-	1	-	-
3,200 to 9,999 ----- farms, 1987..	-	5	-	-	-	1	1
10,000 to 19,999 ----- farms, 1987..	-	2	-	-	-	-	-
20,000 to 49,999 ----- farms, 1987..	-	2	-	-	-	-	-
50,000 to 99,999 ----- farms, 1987..	-	1	-	-	-	-	-
100,000 or more ----- farms, 1987..	-	1	-	-	-	-	-
----- number, 1987..	-	(D)	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	-	10	4	5	10	3	5
----- farms, 1982..	-	18	4	6	4	2	6
----- number, 1987..	-	70 872	65	139	148	(D)	82
----- number, 1982..	-	58 176	81	67	65	(D)	115
Pullet chicks and pullets under 3 months old ----- farms, 1987..	-	5	2	1	1	-	1
----- farms, 1982..	-	4	-	5	-	3	-
----- number, 1987..	-	(D)	(D)	(D)	(D)	(D)	(D)
----- number, 1982..	-	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1987..	-	11	1	5	3	4	4
----- farms, 1982..	-	22	-	7	6	4	2
----- number, 1987..	-	276 114	-	(D)	36	(D)	58
----- number, 1982..	-	277 418	-	158	52	112	(D)
Turkeys ----- farms, 1987..	-	55	-	9	7	2	2
----- farms, 1982..	-	32	1	12	19	6	5
----- number, 1987..	-	870 831	-	48	71	(D)	(D)
----- number, 1982..	-	506 186	(D)	82	17	28	26
Turkey hens kept for breeding ----- farms, 1987..	-	13	-	5	6	1	1
----- farms, 1982..	-	10	-	9	16	5	2
----- number, 1987..	-	36 550	-	18	24	(D)	(D)
----- number, 1982..	-	(D)	-	56	61	16	(D)
Ducks, geese, and other poultry ----- farms, 1987..	-	25	1	11	7	5	5
----- farms, 1982..	-	19	7	17	7	10	5
SALES							
Any poultry sold ----- farms, 1987..	-	112	7	15	12	11	5
----- farms, 1982..	-	102	9	27	17	14	14
\$1,000, 1987.. ----- farms, 1987..	-	25 542	1	2	(D)	(D)	(D)
----- farms, 1982..	-	14 817	171	246	14	819	3
Hens and pullets sold ----- farms, 1987..	-	25	1	4	3	3	2
----- farms, 1982..	-	42	2	8	5	5	1
----- number, 1987..	-	303 009	(D)	117	(D)	(D)	(D)
----- number, 1982..	-	564 495	(D)	117	(D)	(D)	(D)
Hens and pullets of laying age sold ----- farms, 1987..	-	20	1	3	3	2	2
----- farms, 1982..	-	32	2	6	4	4	4
----- number, 1987..	-	216 309	(D)	(D)	(D)	(D)	(D)
----- number, 1982..	-	244 524	(D)	(D)	1 090	(D)	(D)
Pullets not of laying age sold ----- farms, 1987..	-	5	1	-	-	1	-
----- farms, 1982..	-	11	-	-	-	1	-
----- number, 1987..	-	86 700	(D)	(D)	-	(D)	-
----- number, 1982..	-	319 971	-	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1987..	-	8	-	1	1	2	-
----- farms, 1982..	-	9	-	-	-	-	-
----- number, 1987..	-	1 679 707	-	(D)	(D)	(D)	-
----- number, 1982..	-	1 353 950	-	-	-	-	-
1987 farms by number sold:							
1 to 1,999 ----- farms, 1987..	-	2	-	1	1	2	-
2,000 to 59,999 ----- farms, 1987..	-	1	-	-	-	-	-
60,000 to 99,999 ----- farms, 1987..	-	-	-	-	-	-	-
100,000 to 199,999 ----- farms, 1987..	-	1	-	-	-	-	-
200,000 to 499,999 ----- farms, 1987..	-	4	-	-	-	-	-
500,000 or more ----- farms, 1987..	-	-	-	-	-	-	-
----- number, 1987..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	64	-	2	1	2	-
----- farms, 1982..	-	33	1	-	5	1	1
----- number, 1987..	-	2 430 299	-	(D)	-	(D)	-
----- number, 1982..	-	1 453 282	-	-	29	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987..	-	60	-	2	1	2	-
----- farms, 1982..	-	31	1	-	5	-	1
----- number, 1987..	-	(D)	(D)	(D)	(D)	(D)	(D)
----- number, 1982..	-	(D)	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	-	-	-	1	1	1	1
----- farms, 1982..	-	1	-	2	1	-	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
INVENTORY							
Any poultry	18	54	31	17	47	8	27
farms, 1987..	24	89	73	37	96	18	58
farms, 1982..	18	38	27	17	41	5	24
Chickens 3 months old or older	24	45	64	32	87	18	58
farms, 1987..	510	78 408	(D)	813	892	173	945
number, 1987..	610	(D)	(D)	3 893	7 834	777	1 875
farms, 1982..	18	38	27	17	40	5	21
Hens and pullets of laying age	23	45	63	32	87	18	57
farms, 1987..	(D)	78 354	(D)	(D)	642	(D)	(D)
number, 1987..	569	(D)	(D)	3 855	7 539	777	1 720
farms, 1982..	17	34	22	14	39	5	17
1987 farms by inventory:	1	1	4	3	1	—	4
1 to 99	—	—	—	—	—	—	—
100 to 399	—	—	—	—	—	—	—
400 to 3,999	—	—	—	—	—	—	—
3,200 to 8,999	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—
Pullets 3 months old or older not of laying age	2	4	3	1	5	1	4
farms, 1987..	4	4	9	5	8	—	12
farms, 1982..	(D)	54	200	(D)	50	(D)	(D)
number, 1987..	41	64	395	238	95	—	155
farms, 1982..	—	—	1	1	1	—	2
Pullet chicks and pullets under 3 months old	—	—	3	2	1	—	—
farms, 1987..	—	—	(D)	(D)	(D)	—	(D)
number, 1987..	—	—	(D)	(D)	(D)	—	(D)
farms, 1982..	1	17	(D)	7	1	—	4
Broilers and other meat-type chickens	4	23	3	5	9	3	10
farms, 1987..	(D)	755 753	—	(D)	56	(D)	26
number, 1987..	19	663 267	7	205	151	33	230
farms, 1982..	1	3	1	1	2	1	5
Turkeys	1	4	5	2	10	—	6
farms, 1987..	(D)	8	(D)	(D)	(D)	(D)	41
number, 1987..	(D)	24	14	(D)	29	—	14
Turkey hens kept for breeding	1	3	5	1	1	—	1
farms, 1987..	1	3	5	1	8	—	5
number, 1987..	(D)	8	(D)	(D)	(D)	(D)	(D)
farms, 1982..	(D)	(D)	(D)	(D)	19	—	(D)
Ducks, geese, and other poultry	1	10	2	3	13	5	3
farms, 1987..	—	7	12	7	14	1	4
number, 1987..	—	—	—	—	—	—	—
SALES							
Any poultry sold	4	32	16	9	6	3	8
farms, 1987..	4	44	35	21	20	2	15
farms, 1982..	(D)	6 103	(D)	39	70	(D)	6
number, 1987..	3	5 525	1 308	7	2	(D)	12
Hens and pullets sold	3	7	8	3	2	—	2
farms, 1987..	4	8	13	7	6	2	5
number, 1987..	114	72 750	268 175	87	(D)	—	(D)
farms, 1982..	305	(D)	303 296	2 311	(D)	(D)	(D)
Hens and pullets of laying age sold	3	7	11	3	1	—	2
farms, 1987..	4	8	11	7	6	2	4
number, 1987..	(D)	72 750	(D)	87	(D)	—	(D)
farms, 1982..	305	(D)	3	2 311	(D)	(D)	(D)
Pullets not of laying age sold	1	—	—	—	—	—	—
farms, 1987..	—	—	2	—	—	—	1
number, 1987..	(D)	—	(D)	—	(D)	—	(D)
farms, 1982..	—	—	(D)	—	—	—	(D)
Broilers and other meat-type chickens sold	—	16	—	—	—	—	—
farms, 1987..	—	23	—	—	1	1	1
number, 1987..	—	3 886 216	—	—	—	(D)	—
farms, 1982..	—	3 870 266	—	—	(D)	(D)	(D)
1987 farms by number sold:	—	—	—	—	—	—	—
1 to 1,999	—	—	—	—	—	—	—
2,000 to 59,999	—	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 to 199,999	—	—	—	—	—	—	—
200,000 to 499,999	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—
farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—
Turkeys sold	1	—	1	—	—	—	4
farms, 1987..	—	1	2	—	2	—	1
number, 1987..	(D)	—	(D)	—	—	—	30
farms, 1982..	—	(D)	—	—	(D)	—	(D)
Turkeys for slaughter sold	1	—	1	—	—	—	4
farms, 1987..	—	—	2	—	—	—	1
number, 1987..	(D)	—	(D)	—	—	—	30
farms, 1982..	—	—	(D)	—	—	—	(D)
Ducks, geese, and other poultry sold	1	3	1	1	—	1	1
farms, 1987..	—	—	2	—	—	—	2
number, 1987..	—	—	—	—	—	—	—

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clerke	Creig	Culpeper	Cumberland	Dickenson	Dinwiddie
INVENTORY							
Any poultry ----- farms, 1987..	24	23	16	38	44	26	33
1982..	31	42	31	68	70	40	36
Chickens 3 months old or older ----- farms, 1987..	18	17	16	33	23	25	24
1982..	29	36	29	62	51	39	33
number, 1987..	1 927	359	337	1 110	189 543	801	1 014
1982..	13 364	1 035	840	2 199	183 718	922	1 622
Hens and pullets of laying age ----- farms, 1987..	18	17	16	32	18	25	24
1982..	29	35	29	62	48	39	33
number, 1987..	13 078	(D)	(D)	1 004	106 332	(D)	963
1982..	(D)	(D)	767	(D)	78 166	858	(D)
1987 farms by inventory:							
1 to 99	11	17	16	31	13	22	21
100 to 399	5	-	-	1	3	3	3
400 to 3,199	2	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	4	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	1	1	2	6	6	2	3
1982..	5	2	6	2	9	4	1
number, 1987..	(D)	(D)	(D)	106	83 011	(D)	51
1982..	285	(D)	73	(D)	105 552	64	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	-	1	-	-	3	-	2
1982..	-	-	-	-	2	1	3
number, 1987..	-	(D)	-	-	(D)	-	(D)
1982..	-	-	-	-	(D)	-	(D)
Broilers and other meat-type chickens ----- farms, 1987..	6	-	1	6	24	4	1
1982..	6	6	-	(D)	1 124 712	(D)	-
number, 1987..	276 628	-	-	382	1 763 331	39	(D)
1982..	224 450	366	(D)	-	-	-	-
Turkeys ----- farms, 1987..	4	2	1	-	-	5	-
1982..	4	1	6	5	3	8	-
number, 1987..	80	(D)	(D)	(D)	-	47	-
1982..	(D)	(D)	18	47	(D)	55	-
Turkey hens kept for breeding ----- farms, 1987..	1	2	1	-	-	5	-
1982..	2	1	4	5	1	6	-
number, 1987..	(D)	(D)	(D)	(D)	-	47	-
1982..	(D)	(D)	(D)	47	(D)	33	-
Ducks, geese, and other poultry ----- farms, 1987..	7	11	4	13	1	1	7
1982..	10	14	7	14	7	7	4
SALES							
Any poultry sold ----- farms, 1987..	17	8	3	14	37	6	12
1982..	23	14	11	33	38	7	14
\$1,000, 1987..	1 845	4	(2)	7	11 343	4	(D)
1982..	1 416	5	2	30	7 533	2	345
Hens and pullets sold ----- farms, 1987..	2	-	1	2	11	2	5
1982..	10	3	3	9	11	6	(D)
number, 1987..	(D)	-	(D)	(D)	746 682	(D)	98 745
1982..	(D)	(D)	54	(D)	320 510	-	-
Hens and pullets of laying age sold ----- farms, 1987..	2	-	1	2	6	2	1
1982..	10	3	3	9	8	-	3
number, 1987..	(D)	(D)	(D)	(D)	102 670	(D)	(D)
1982..	(D)	(D)	54	(D)	-	-	145
Pullets not of laying age sold ----- farms, 1987..	-	-	-	-	5	-	3
1982..	-	-	-	-	3	-	(D)
number, 1987..	-	-	-	-	644 012	-	98 600
1982..	-	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold ----- farms, 1987..	4	-	-	-	25	-	1
1982..	5	1	-	1	22	-	2
number, 1987..	1 321 525	-	-	-	6 003 090	-	(D)
1982..	1 116 600	(D)	-	(D)	5 664 675	-	(D)
1987 farms by number sold:							
1 to 1,999	-	-	-	-	1	-	1
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	1	-	-	-	7	-	-
200,000 to 499,999	2	-	-	-	10	-	-
500,000 or more	-	-	-	-	3	-	-
number, 1987..	(D)	-	-	-	1 527 094	-	-
1982..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	3	-	-	-	-	-	-
1982..	3	-	-	-	2	-	-
number, 1987..	46	-	-	-	-	-	-
1982..	(D)	-	-	-	(D)	-	-
Turkeys for slaughter sold ----- farms, 1987..	3	-	-	-	-	-	-
1982..	3	-	-	-	2	-	-
number, 1987..	46	-	-	-	-	-	-
1982..	(D)	-	-	-	(D)	-	-
Ducks, geese, and other poultry sold ----- farms, 1987..	-	3	-	3	-	-	2
1982..	1	2	-	2	-	-	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Fredenck
INVENTORY							
Any poultry ----- farms, 1987..	8	18	96	48	41	82	51
1982..	18	35	123	80	44	105	87
Chickens 3 months old or older ----- farms, 1987..	8	18	87	41	38	81	45
1982..	18	34	112	78	42	105	80
number, 1987..	388	644	2 217	844	(D)	2 157	(D)
1982..	881	1 966	3 985	2 278	1 734	35 547	106 640
Hens and pullets of laying age ----- farms, 1987..	8	18	87	41	38	81	45
1982..	18	33	110	78	41	102	78
number, 1987..	(D)	(D)	2 142	841	(D)	(D)	(D)
1982..	(D)	1 879	3 819	2 191	(D)	(D)	106 445
1987 farms by inventory:							
1 to 99 -----	7	14	82	40	37	57	39
100 to 399 -----	1	2	5	1	2	2	4
400 to 3,189 -----	-	-	-	-	-	-	-
3,200 to 9,599 -----	-	-	-	-	-	-	-
10,000 to 18,399 -----	-	-	-	-	-	-	-
20,000 to 48,999 -----	-	-	-	-	-	-	2
50,000 to 89,999 -----	-	-	-	-	1	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	2	3	10	3	8	2	10
1982..	1	6	16	5	2	10	9
number, 1987..	(D)	(D)	75	103	(D)	(D)	220
1982..	(D)	287	376	85	(D)	(D)	195
Pullet chicks and pullets under 3 months old ----- farms, 1987..	-	2	6	1	4	-	2
1982..	1	2	1	-	2	3	-
number, 1987..	-	(D)	205	(D)	(D)	-	(D)
1982..	(D)	(D)	10	(D)	(D)	13	-
Broilers and other meat-type chickens ----- farms, 1987..	-	-	-	2	4	7	3
1982..	3	3	7	5	6	12	6
number, 1987..	-	(D)	100	(D)	(D)	75	28
1982..	(D)	51	73	44	(D)	212	181
Turkeys ----- farms, 1987..	1	3	10	1	4	2	6
1982..	-	5	11	5	7	10	8
number, 1987..	(D)	5	29	(D)	12	(D)	30
1982..	-	40	101	13	(D)	158	53
Turkey hens kept for breeding ----- farms, 1987..	-	-	1	2	2	6	6
1982..	-	4	6	4	3	8	6
number, 1987..	-	(D)	11	(D)	-	-	(D)
1982..	-	15	16	(D)	11	25	25
Ducks, geese, and other poultry ----- farms, 1987..	-	11	29	10	7	5	17
1982..	2	11	28	10	6	8	24
SALES							
Any poultry sold ----- farms, 1987..	4	10	38	12	13	18	20
1982..	7	29	52	25	13	34	34
\$1,000, 1987..	(D)	6	12	2	(D)	14	(D)
1982..	9	13	21	9	560	287	1 296
Hens and pullets sold ----- farms, 1987..	-	3	4	3	4	2	8
1982..	4	9	10	7	3	12	11
number, 1987..	-	242	(D)	80	(D)	(D)	(D)
1982..	(D)	604	329	(D)	(D)	32 612	126 880
Hens and pullets of laying age sold ----- farms, 1987..	-	3	4	2	4	2	9
1982..	4	8	10	6	3	11	11
number, 1987..	-	242	(D)	(D)	(D)	(D)	(D)
1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold ----- farms, 1987..	-	-	-	1	2	-	2
1982..	-	1	2	-	-	1	1
number, 1987..	-	-	-	(D)	(D)	-	(D)
1982..	-	(D)	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	-	-	-	-	2	-	-
1982..	-	-	2	1	1	3	-
number, 1987..	-	-	-	-	(D)	-	-
1982..	-	-	(D)	(D)	72	-	-
1987 farms by number sold:							
1 to 1,999 -----	-	-	-	-	1	-	-
2,000 to 59,999 -----	-	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	1	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	-	-	-	1	-	2
1982..	-	-	4	-	4	4	-
number, 1987..	-	-	-	-	(D)	-	(D)
1982..	-	-	42	-	(D)	80	-
Turkeys for slaughter sold ----- farms, 1987..	-	-	-	-	-	-	1
1982..	-	-	4	-	4	4	-
number, 1987..	-	-	-	-	-	-	(D)
1982..	-	-	42	-	(D)	80	-
Ducks, geese, and other poultry sold ----- farms, 1987..	-	1	3	1	2	-	3
1982..	1	3	3	1	2	1	5

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
INVENTORY								
Any poultry farms, 1987..	22	11	41	48	18	13	125	48
..... farms, 1982..	36	18	51	101	36	25	219	71
Chickens 3 months old or older farms, 1987..	18	11	31	44	14	13	122	36
..... farms, 1982..	35	16	42	97	31	25	213	59
..... number, 1987..	363	303	855	820	(D)	17 242	2 980	2 111
..... number, 1982..	838	2 661	1 798	1 792	841	2 945	25 219	8 983
Hens and pullets of laying age farms, 1987..	18	11	31	44	14	13	122	35
..... farms, 1982..	35	16	42	95	31	25	208	59
..... number, 1987..	(D)	(D)	(D)	711	(D)	(D)	2 722	2 065
..... number, 1982..	(D)	(D)	1 715	1 614	782	(D)	24 860	8 909
1987 farms by inventory:								
1 to 99	18	9	29	44	12	8	118	31
100 to 399	-	2	-	-	-	-	4	3
400 to 3,999	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	2	-	-
10,000 to 19,999	-	-	-	-	1	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987..	1	2	2	8	4	1	18	3
..... farms, 1982..	2	3	4	19	4	4	28	4
..... number, 1987..	(D)	(D)	(D)	106	69	(D)	258	46
..... number, 1982..	(D)	(D)	84	178	59	(D)	359	84
Pullet chicks and pullets under 3 months old farms, 1987..	-	-	-	2	3	1	5	1
..... farms, 1982..	1	-	-	4	4	-	6	1
..... number, 1987..	-	-	-	(D)	(D)	(D)	35	(D)
..... number, 1982..	(D)	-	-	105	42	-	63	(D)
Broilers and other meat-type chickens farms, 1987..	5	2	7	13	5	2	22	5
..... farms, 1982..	5	2	7	13	5	2	22	5
..... number, 1987..	-	(D)	170 810	32	(D)	(D)	80	180 200
..... number, 1982..	26	(D)	217 150	101	81 425	(D)	175	154 805
Turkeys farms, 1987..	3	-	1	7	4	1	18	3
..... farms, 1982..	5	1	3	13	1	-	20	5
..... number, 1987..	12	-	(D)	45	15	(D)	56	44
..... number, 1982..	34	(D)	(D)	142	(D)	(D)	57	43
Turkey hens kept for breeding farms, 1987..	3	-	-	4	3	1	16	1
..... farms, 1982..	5	-	1	8	-	-	17	2
..... number, 1987..	12	-	14	7	(D)	(D)	44	(D)
..... number, 1982..	34	-	(D)	50	-	-	30	(D)
Ducks, geese, and other poultry farms, 1987..	5	3	13	7	4	1	21	9
..... farms, 1982..	5	5	7	9	8	3	21	19
SALES								
Any poultry sold farms, 1987..	3	4	16	11	11	10	22	18
..... farms, 1982..	4	5	20	11	10	13	38	34
..... \$1,000, 1987..	(D)	(D)	1 083	1	596	(D)	11	1 089
..... \$1,000, 1982..	2	19	1 056	2	535	15	233	1 279
Hens and pullets sold farms, 1987..	-	1	2	1	2	5	9	4
..... farms, 1982..	1	3	4	3	1	5	16	7
..... number, 1987..	-	(D)	(D)	(D)	(D)	(D)	183	186
..... number, 1982..	(D)	730	122	(D)	(D)	964	8 322	(D)
Hens and pullets of laying age sold farms, 1987..	-	1	2	1	1	5	9	3
..... farms, 1982..	1	3	4	3	-	5	16	7
..... number, 1987..	-	(D)	(D)	(D)	(D)	-	183	(D)
..... number, 1982..	(D)	730	122	(D)	-	964	(D)	(D)
Pullets not of laying age sold farms, 1987..	-	-	-	-	1	-	1	1
..... farms, 1982..	-	-	-	-	-	-	-	-
..... number, 1987..	-	-	-	-	(D)	-	(D)	(D)
..... number, 1982..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 1987..	-	-	5	1	2	3	-	4
..... farms, 1982..	-	-	7	-	-	-	3	5
..... number, 1987..	-	-	780 400	(D)	(D)	(D)	-	781 082
..... number, 1982..	-	-	948 851	-	438 500	(D)	(D)	952 612
1987 farms by number sold:								
1 to 1,999	-	-	-	1	-	2	-	-
2,000 to 59,999	-	-	1	-	-	-	-	-
60,000 to 99,999	-	-	-	-	1	-	-	-
100,000 to 199,999	-	-	-	-	-	1	-	-
200,000 to 499,999	-	-	1	-	-	-	-	2
500,000 or more farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Turkeys sold farms, 1987..	-	-	1	3	-	-	-	1
..... farms, 1982..	1	-	-	1	-	-	3	1
..... number, 1987..	-	-	(D)	8	-	-	-	(D)
..... number, 1982..	(D)	-	-	(D)	-	-	18	(D)
Turkeys for slaughter sold farms, 1987..	-	-	1	3	-	-	-	1
..... farms, 1982..	-	-	-	1	-	-	1	1
..... number, 1987..	-	-	(D)	8	-	-	(D)	(D)
..... number, 1982..	-	-	-	(D)	-	-	-	(D)
Ducks, geese, and other poultry sold farms, 1987..	-	2	1	1	-	-	3	-
..... farms, 1982..	1	1	-	1	1	-	2	7

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
INVENTORY								
Any poultry	17	18	36	27	4	15	15	6
farms, 1987	17	18	36	27	4	15	15	6
farms, 1982	13	36	39	49	13	31	18	12
number, 1987	12	18	29	11	4	14	10	6
number, 1982	10	35	35	33	13	28	17	11
number, 1987	630	412	546	1 193	(D)	2 480	663	217
number, 1982	271	1 060	688	14 443	1 159	5 884	1 183	3 280
Hens and pullets of laying age	12	18	29	11	4	14	9	5
farms, 1987	12	18	29	11	4	14	9	5
farms, 1982	10	34	35	33	13	28	17	11
number, 1987	278	372	516	1 193	(D)	(D)	(D)	148
number, 1982	(D)	955	622	14 350	(D)	5 809	1 053	3 280
1987 farms by inventory:								
1 to 99	12	18	29	8	3	11	8	5
100 to 399	-	-	-	3	-	1	1	-
400 to 3,199	-	-	-	-	1	2	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	4	4	6	-	-	1	2	3
farms, 1987	4	4	6	-	-	1	2	3
farms, 1982	1	10	5	3	2	3	4	-
number, 1987	352	40	30	-	(D)	(D)	(D)	69
number, 1982	(D)	105	66	93	(D)	75	130	-
Pullet chicks and pullets under 3 months old	2	1	-	-	-	1	-	-
farms, 1987	2	1	-	-	-	1	-	-
farms, 1982	(D)	(D)	1	-	-	(D)	3	-
number, 1987	-	(D)	-	-	-	(D)	86	-
number, 1982	3	(D)	2	14	-	(D)	9	-
number, 1987	(D)	(D)	4	573 900	13	(D)	(D)	(D)
number, 1982	(D)	17	(D)	405 750	-	(D)	(D)	(D)
Turkeys	3	1	10	1	1	-	2	1
farms, 1987	3	1	10	1	1	-	2	1
farms, 1982	-	6	6	4	1	3	(D)	(D)
number, 1987	28	(D)	107 206	(D)	(D)	-	-	-
number, 1982	-	23	46 015	7	9	-	-	-
Turkey hens kept for breeding	-	2	2	1	1	2	2	1
farms, 1987	-	2	2	1	1	2	2	1
farms, 1982	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
number, 1987	-	(D)	(D)	7	(D)	(D)	-	-
number, 1982	-	(D)	(D)	-	(D)	(D)	-	-
Ducks, geese, and other poultry	7	4	-	2	1	2	8	3
farms, 1987	7	4	-	2	1	2	8	3
farms, 1982	5	7	5	7	3	8	7	-
SALES								
Any poultry sold	11	3	17	22	1	6	7	3
farms, 1987	11	3	17	22	1	6	7	3
farms, 1982	6	13	10	25	9	18	12	9
\$1,000, 1987	(D)	1	1 723	4 800	(D)	(D)	2	(D)
\$1,000, 1982	309	5	925	2 819	10	54	7	55
Hens and pullets sold	1	-	3	-	-	4	2	2
farms, 1987	1	-	3	-	-	4	2	2
farms, 1982	-	3	2	6	4	9	7	5
number, 1987	(D)	-	72	-	-	(D)	(D)	(D)
number, 1982	-	(D)	(D)	(D)	(D)	2 208	395	2 510
Hens and pullets of laying age sold	1	-	3	6	4	4	2	2
farms, 1987	1	-	3	6	4	4	2	2
farms, 1982	-	3	2	6	4	9	7	5
number, 1987	(D)	(D)	(D)	(D)	(D)	2 208	(D)	(D)
number, 1982	-	(D)	(D)	(D)	(D)	2 208	(D)	2 510
Pullets not of laying age sold	-	-	-	-	-	-	1	-
farms, 1987	-	-	-	-	-	-	1	-
farms, 1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold	1	-	-	14	-	-	-	-
farms, 1987	1	-	-	14	-	-	-	-
farms, 1982	(D)	-	-	3 420 500	-	-	-	-
number, 1987	(D)	(D)	-	2 300 000	-	-	(D)	-
number, 1982	(D)	(D)	-	-	-	-	-	-
1987 farms by number sold:								
1 to 1,999	-	-	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	4	-	-	-	-
200,000 to 499,999	1	-	-	10	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold	2	-	7	1	-	-	1	-
farms, 1987	2	-	7	1	-	-	1	-
farms, 1982	(D)	-	231 509	(D)	-	-	(D)	-
number, 1987	-	-	134 400	-	-	(D)	(D)	-
number, 1982	2	-	7	1	-	-	-	-
Turkeys for slaughter sold	(D)	-	4	(D)	-	-	1	-
farms, 1987	(D)	-	4	(D)	-	-	1	-
farms, 1982	-	-	231 509	-	-	-	-	-
number, 1987	-	-	134 400	-	-	-	(D)	-
number, 1982	-	-	-	-	-	-	-	-
Ducks, geese, and other poultry sold	5	-	-	2	-	-	2	-
farms, 1987	5	-	-	2	-	-	2	-
farms, 1982	-	-	-	-	2	1	3	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
INVENTORY								
Any poultry farms, 1987 ..	3	100	101	34	28	31	13	48
..... farms, 1982 ..	4	186	141	92	55	61	18	103
Chickens 3 months old or older farms, 1987 ..	3	91	87	30	24	30	13	41
..... farms, 1982 ..	3	175	130	85	54	60	17	95
..... number, 1987 ..	95	2 028	2 851	913	(D)	(D)	(D)	(D)
..... number, 1982 ..	(D)	4 445	6 947	2 802	(D)	(D)	(D)	100 678
Hens and pullets of laying age farms, 1987 ..	3	91	87	29	22	30	13	41
..... farms, 1982 ..	3	174	130	84	53	60	17	93
..... number, 1987 ..	95	1 921	2 691	762	(D)	(D)	(D)	(D)
..... number, 1982 ..	(D)	4 045	6 159	2 626	(D)	(D)	(D)	(D)
1987 farms by inventory:								
1 to 99	3	90	80	28	20	25	12	37
100 to 399	-	1	7	1	-	4	-	2
400 to 3,999	-	-	-	-	-	-	-	1
3,200 to 9,999	-	-	-	-	1	-	1	1
10,000 to 19,999	-	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	1	-	-	-
100,000 or more farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1987 ..	-	12	7	5	4	2	1	4
..... farms, 1982 ..	-	24	18	8	6	6	1	16
..... number, 1987 ..	-	107	160	151	70	(D)	(D)	64
..... number, 1982 ..	-	400	788	176	75	92	(D)	(D)
Pullet chicks and pullets under 3 months old farms, 1987 ..	-	4	1	1	-	-	-	-
..... farms, 1982 ..	-	6	3	1	-	4	-	2
..... number, 1987 ..	-	42	(D)	(D)	-	-	-	-
..... number, 1982 ..	-	241	67	(D)	-	45	-	(D)
Broilers and other meat-type chickens farms, 1987 ..	-	12	1	1	-	1	-	4
..... farms, 1982 ..	-	25	8	5	7	3	1	10
..... number, 1987 ..	-	123	144	(D)	-	(D)	-	19
..... number, 1982 ..	-	532	417	(D)	53	(D)	(D)	204
Turkeys farms, 1987 ..	-	11	4	3	-	3	2	5
..... farms, 1982 ..	1	19	10	11	2	4	3	9
..... number, 1987 ..	-	97	245	25	-	10	(D)	36
..... number, 1982 ..	(D)	84	322	54	(D)	14	(D)	40
Turkey hens kept for breeding farms, 1987 ..	-	3	1	3	-	3	2	4
..... farms, 1982 ..	-	15	5	9	2	4	2	6
..... number, 1987 ..	-	(D)	(D)	(D)	-	10	(D)	(D)
..... number, 1982 ..	-	61	10	32	(D)	(D)	(D)	27
Ducks, geese, and other poultry farms, 1987 ..	-	16	25	9	7	5	5	10
..... farms, 1982 ..	-	20	36	23	12	8	8	10
SALES								
Any poultry sold farms, 1987 ..	1	12	38	5	4	14	5	11
..... farms, 1982 ..	2	28	72	41	8	29	9	17
\$1,000, 1987	(D)	3	21	(D)	(D)	(D)	(D)	212
..... farms, 1982 ..	(D)	4	52	461	474	134	178	404
Hens and pullets sold farms, 1987 ..	-	1	8	-	3	3	2	2
..... farms, 1982 ..	1	29	29	7	3	8	6	7
..... number, 1987 ..	-	(D)	364	-	(D)	(D)	(D)	(D)
..... number, 1982 ..	(D)	(D)	1 890	(D)	(D)	(D)	(D)	(D)
Hens and pullets of laying age sold farms, 1987 ..	-	1	8	-	3	3	2	2
..... farms, 1982 ..	1	2	29	7	3	8	6	6
..... number, 1987 ..	-	(D)	364	-	(D)	(D)	(D)	(D)
..... number, 1982 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4 837
Pullets not of laying age sold farms, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	-	-	-
..... number, 1987 ..	-	-	-	-	-	-	-	-
..... number, 1982 ..	-	-	(D)	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold farms, 1987 ..	-	-	2	3	-	-	-	-
..... farms, 1982 ..	-	-	3	2	-	1	-	-
..... number, 1987 ..	-	-	(D)	(D)	-	-	-	-
..... number, 1982 ..	-	-	190	(D)	-	(D)	-	-
1987 farms by number sold:								
1 to 1,999	-	-	2	2	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	1	-	-	-	-
500,000 or more farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Turkeys sold farms, 1987 ..	-	2	4	-	-	-	-	-
..... farms, 1982 ..	1	7	7	1	-	3	2	2
..... number, 1987 ..	-	(D)	(D)	-	-	-	-	-
..... number, 1982 ..	(D)	(D)	304	(D)	-	23	(D)	(D)
Turkeys for slaughter sold farms, 1987 ..	-	1	8	1	-	3	2	2
..... farms, 1982 ..	1	2	6	-	-	-	-	-
..... number, 1987 ..	-	(D)	(D)	-	-	23	(D)	(D)
..... number, 1982 ..	(D)	(D)	(D)	(D)	-	-	-	-
Ducks, geese, and other poultry sold farms, 1987 ..	-	-	4	1	1	1	-	1
..... farms, 1982 ..	-	1	10	1	-	1	-	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
INVENTORY								
Any poultry ----- farms, 1987..	5	46	28	5	2	2	35	32
----- farms, 1982..	12	62	35	20	6	6	45	57
Chickens 3 months old or older ----- farms, 1987..	3	37	25	4	2	2	18	26
----- farms, 1982..	11	56	35	20	7	7	32	51
number, 1987..	85	3 721	577	79	(D)	(D)	241 110	971
----- number, 1982..	299	2 755	1 388	716	115	5 445	61 157	3 800
Hens and pullets of laying age ----- farms, 1987..	3	37	24	4	2	2	16	26
----- farms, 1982..	11	56	35	18	7	7	32	51
number, 1987..	65	(D)	(D)	79	(D)	(D)	(D)	851
----- number, 1982..	214	2 615	1 310	(D)	115	5 445	61 128	3 658
1987 farms by inventory:								
1 to 99 -----	3	35	23	4	2	2	11	25
100 to 399 -----	1	1	1	-	-	-	1	1
400 to 3,199 -----	-	-	-	-	-	-	-	-
3,200 to 9,999 -----	-	-	-	-	-	-	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	1	-
20,000 to 49,999 -----	-	-	-	-	-	-	3	-
50,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	-	2	2	-	-	-	5	3
----- farms, 1982..	3	6	4	3	-	-	3	11
number, 1987..	-	(D)	(D)	-	-	-	(D)	20
----- number, 1982..	65	140	78	(D)	-	-	29	142
Pullet chicks and pullets under 3 months old ----- farms, 1987..	-	2	-	-	-	-	3	1
----- farms, 1982..	-	1	1	1	-	-	4	1
number, 1987..	-	(D)	(D)	-	-	-	(D)	(D)
----- number, 1982..	1	2	2	(D)	-	-	16	(D)
Broilers and other meat-type chickens ----- farms, 1987..	1	2	4	-	-	-	15	4
----- farms, 1982..	1	2	4	-	-	-	15	4
number, 1987..	(D)	(D)	(D)	-	-	-	627 150	(D)
----- number, 1982..	(D)	(D)	42	-	-	-	780 410	(D)
Turkeys ----- farms, 1987..	1	12	2	-	-	-	6	7
----- farms, 1982..	2	13	4	-	1	-	1	6
number, 1987..	(D)	(D)	(D)	-	-	-	62	(D)
----- number, 1982..	(D)	173	11	-	(D)	-	(D)	(D)
Turkey hens kept for breeding ----- farms, 1987..	1	6	2	-	-	-	3	2
----- farms, 1982..	2	6	2	-	1	-	1	4
number, 1987..	(D)	(D)	(D)	-	-	-	(D)	(D)
----- number, 1982..	(D)	46	(D)	-	(D)	-	(D)	10
Ducks, geese, and other poultry ----- farms, 1987..	2	16	2	1	-	-	5	6
----- farms, 1982..	2	12	2	3	2	3	6	14
SALES								
Any poultry sold ----- farms, 1987..	3	10	6	-	1	-	25	11
----- farms, 1982..	3	16	12	8	2	4	31	16
\$1,000, 1987..	(D)	(D)	3	-	(D)	-	8 314	(D)
----- \$1,000, 1982..	2 991	19	7	3	(D)	67	15 010	1 411
Hens and pullets sold ----- farms, 1987..	-	2	5	-	-	-	7	1
----- farms, 1982..	1	4	6	2	-	4	10	7
number, 1987..	-	(D)	85	-	-	-	(D)	(D)
----- number, 1982..	(D)	(D)	329	(D)	-	3 445	174 055	1 918
Hens and pullets of laying age sold ----- farms, 1987..	-	2	5	-	-	-	5	1
----- farms, 1982..	1	4	6	2	-	4	7	7
number, 1987..	(D)	(D)	85	-	-	3 445	73 000	(D)
----- number, 1982..	-	(D)	329	(D)	-	-	(D)	1 918
Pullets not of laying age sold ----- farms, 1987..	-	-	-	-	-	-	2	-
----- farms, 1982..	-	-	-	-	-	-	3	-
number, 1987..	-	-	-	-	-	-	(D)	-
----- number, 1982..	-	-	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1987..	-	2	-	-	-	-	13	-
----- farms, 1982..	-	-	-	-	-	-	14	-
number, 1987..	-	(D)	-	-	-	-	3 581 740	-
----- number, 1982..	-	-	-	-	-	-	4 163 610	-
1987 farms by number sold:								
1 to 1,999 -----	-	1	-	-	-	-	3	-
2,000 to 59,999 -----	-	-	-	-	-	-	2	-
60,000 to 99,999 -----	-	-	-	-	-	-	4	-
100,000 to 199,999 -----	-	-	-	-	-	-	1	-
200,000 to 499,999 -----	-	-	-	-	-	-	3	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	2 180 000	-
Turkeys sold ----- farms, 1987..	-	3	-	-	-	-	-	1
----- farms, 1982..	-	1	-	-	-	-	-	3
number, 1987..	-	(D)	-	-	-	-	-	(D)
----- number, 1982..	-	(D)	-	-	-	-	-	(D)
Turkeys for slaughter sold ----- farms, 1987..	-	1	-	-	-	-	-	1
----- farms, 1982..	-	-	-	-	-	-	-	3
number, 1987..	-	(D)	-	-	-	-	-	(D)
----- number, 1982..	-	(D)	-	-	-	-	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	1	-	-	-	-	-	2	2
----- farms, 1982..	2	3	-	1	1	-	1	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
INVENTORY								
Any poultry ----- farms, 1987 ..	114	40	129	28	38	22	36	15
----- farms, 1982 ..	115	86	234	30	58	21	62	35
Chickens 3 months old or older ----- farms, 1987 ..	35	39	120	25	31	19	34	13
----- farms, 1982 ..	54	81	230	26	49	18	59	31
----- number, 1987 ..	236 133	2 345	3 204	(D)	49 144	522	965	172
----- number, 1982 ..	68 769	5 010	17 744	(D)	52 398	409	2 557	5 696
Hens and pullets of laying age ----- farms, 1987 ..	32	39	120	25	31	19	34	13
----- farms, 1982 ..	53	81	227	26	49	18	59	30
----- number, 1987 ..	150 113	(D)	2 779	(D)	49 080	469	907	172
----- number, 1982 ..	(D)	4 937	17 202	(D)	(D)	(D)	2 462	(D)
1987 farms by inventory:								
1 to 99 ----- farms, 1987 ..	14	38	117	20	27	18	33	13
----- farms, 1982 ..	3	-	3	3	1	1	1	-
100 to 399 ----- farms, 1987 ..	-	1	-	-	-	-	-	-
----- farms, 1982 ..	7	-	-	1	-	-	-	-
400 to 3,199 ----- farms, 1987 ..	7	-	-	-	3	-	-	-
----- farms, 1982 ..	1	-	-	-	-	-	-	-
3,200 to 9,999 ----- farms, 1987 ..	-	-	-	1	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
10,000 to 19,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
20,000 to 49,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
50,000 to 99,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
100,000 or more ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	4	2	14	2	3	3	4	-
----- farms, 1982 ..	5	8	39	2	3	2	6	-
----- number, 1987 ..	86 020	(D)	425	(D)	64	53	58	-
----- number, 1982 ..	(D)	73	542	(D)	(D)	(D)	95	(D)
Pullet chicks end pullets under 3 months old ----- farms, 1987 ..	5	1	6	-	1	-	1	-
----- farms, 1982 ..	4	1	10	1	-	-	2	-
----- number, 1987 ..	78 420	(D)	237	-	(D)	-	(D)	-
----- number, 1982 ..	94 008	(D)	247	(D)	-	-	(D)	-
Broilers and other meat-type chickens ----- farms, 1987 ..	71	7	12	8	3	2	2	-
----- farms, 1982 ..	62	7	32	9	3	2	3	2
----- number, 1987 ..	3 703 550	(D)	276	(D)	218 918	(D)	(D)	-
----- number, 1982 ..	2 703 477	36	255	(D)	163 461	(D)	35	(D)
Turkeys ----- farms, 1987 ..	6	1	8	2	2	1	4	2
----- farms, 1982 ..	8	4	20	3	3	3	10	5
----- number, 1987 ..	111 216	(D)	29	(D)	(D)	(D)	12	16
----- number, 1982 ..	(D)	17	110	6	(D)	8	129	1
Turkey hens kept for breeding ----- farms, 1987 ..	1	1	4	2	-	1	2	1
----- farms, 1982 ..	4	3	15	1	1	3	8	4
----- number, 1987 ..	(D)	(D)	21	(D)	(D)	(D)	(D)	(D)
----- number, 1982 ..	9	(D)	42	(D)	(D)	8	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1987 ..	7	4	15	8	11	5	10	2
----- farms, 1982 ..	10	4	23	5	5	8	15	5
SALES								
Any poultry sold ----- farms, 1987 ..	115	11	23	13	20	9	15	3
----- farms, 1982 ..	104	16	35	14	27	4	37	7
----- \$1,000, 1987 ..	36 306	(D)	18	1 299	2 279	3	6	(Z)
----- \$1,000, 1982 ..	21 393	59	140	1 506	1 298	(Z)	21	84
Hens and pullets sold ----- farms, 1987 ..	23	2	8	4	9	-	4	1
----- farms, 1982 ..	19	6	11	2	8	2	12	1
----- number, 1987 ..	421 206	(D)	(D)	(D)	60 743	-	193	(D)
----- number, 1982 ..	188 303	(D)	(D)	(D)	51 904	(D)	397	(D)
Hens and pullets of laying age sold ----- farms, 1987 ..	15	2	8	3	9	-	4	1
----- farms, 1982 ..	15	6	11	2	8	2	12	1
----- number, 1987 ..	118 406	(D)	(D)	(D)	60 743	-	193	(D)
----- number, 1982 ..	36 303	(D)	(D)	(D)	51 904	(D)	(D)	(D)
Pullets not of laying age sold ----- farms, 1987 ..	4	-	1	1	-	-	-	-
----- farms, 1982 ..	4	-	1	(D)	-	-	1	-
----- number, 1987 ..	302 800	-	(D)	-	-	-	(D)	-
----- number, 1982 ..	152 000	-	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	78	-	-	2	7	-	2	-
----- farms, 1982 ..	70	-	-	2	5	-	2	-
----- number, 1987 ..	22 555 607	-	-	(D)	1 151 791	-	(D)	-
----- number, 1982 ..	17 582 125	-	-	(D)	901 632	-	(D)	-
1987 farms by number sold:								
1 to 1,999 ----- farms, 1987 ..	-	-	-	-	-	-	2	-
----- farms, 1982 ..	3	-	-	-	2	-	-	-
2,000 to 59,999 ----- farms, 1987 ..	-	-	-	-	1	-	-	-
----- farms, 1982 ..	2	-	-	-	-	-	-	-
60,000 to 99,999 ----- farms, 1987 ..	19	-	-	-	2	-	-	-
----- farms, 1982 ..	46	-	-	2	2	-	-	-
100,000 to 199,999 ----- farms, 1987 ..	8	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
200,000 to 499,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
500,000 or more ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
----- number ..	4 885 184	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	8	-	-	2	1	-	-	-
----- farms, 1982 ..	3	-	4	-	-	-	4	1
----- number, 1987 ..	314 558	-	-	(D)	(D)	-	-	-
----- number, 1982 ..	115 000	-	31	-	-	(D)	(D)	-
Turkeys for slaughter sold ----- farms, 1987 ..	8	-	-	1	1	-	-	1
----- farms, 1982 ..	3	-	2	-	-	-	4	-
----- number, 1987 ..	314 558	-	-	(D)	(D)	-	-	(D)
----- number, 1982 ..	115 000	-	(D)	-	-	-	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1987 ..	2	-	2	1	4	1	2	-
----- farms, 1982 ..	2	1	1	-	1	1	4	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
INVENTORY								
Any poultry ----- farms, 1987...	22	8	24	72	487	105	132	105
----- farms, 1982...	36	12	27	72	465	185	233	147
Chickens 3 months old or older ----- farms, 1987...	20	8	20	65	139	103	125	85
----- farms, 1982...	29	12	22	68	159	158	227	114
number, 1987...	1 350	(D)	(D)	2 414	1 696 988	2 134	2 483	292 808
number, 1982...	1 624	(D)	679 302	1 929	1 159 812	21 149	4 618	350 989
Hens and pullts of laying age ----- farms, 1987...	20	8	17	65	128	103	125	82
----- farms, 1982...	29	12	21	68	184	159	222	111
number, 1987...	(D)	(D)	(D)	2 321	1 328 168	1 962	2 351	208 280
number, 1982...	(D)	(D)	(D)	1 804	898 813	20 965	4 318	290 336
1987 farms by inventory:								
1 to 99 -----	18	3	13	63	47	103	125	39
100 to 999 -----	1	2	1	1	2	-	-	4
400 to 3,999 -----	1	1	1	1	3	-	-	5
3,200 to 9,999 -----	-	-	-	-	39	-	-	4
10,000 to 19,999 -----	-	2	-	-	24	-	-	8
20,000 to 49,999 -----	-	-	-	-	7	-	-	2
50,000 to 99,999 -----	-	-	1	-	2	-	-	-
100,000 or more ----- farms...	-	-	1	-	2	-	-	-
number...	-	-	(D)	-	(D)	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987...	2	1	4	8	18	13	15	9
----- farms, 1982...	3	3	2	4	29	20	19	14
number, 1987...	(D)	(D)	(D)	93	370 820	172	132	84 548
number, 1982...	(D)	46	(D)	125	260 999	184	301	60 651
Pullet chicks and pullets under 3 months old ----- farms, 1987...	-	-	1	-	18	4	2	3
----- farms, 1982...	3	-	2	1	13	3	6	1
number, 1987...	(D)	-	(D)	-	331 827	32	(D)	55
number, 1982...	(D)	-	(D)	-	64 564	36	(D)	53
Broilers and other meat-type chickens ----- farms, 1987...	3	3	1	6	190	6	8	20
----- farms, 1982...	7	-	5	5	169	16	32	23
number, 1987...	(D)	26	(D)	466	9 913 390	42	130	1 272 380
number, 1982...	71	-	-	112	8 211 290	(D)	303	1 087 153
Turkeys ----- farms, 1987...	2	1	4	5	155	15	19	17
----- farms, 1982...	6	1	5	2	125	23	33	21
number, 1987...	(D)	(D)	13	36	2 884 167	99	101	382 518
number, 1982...	22	(D)	20	(D)	2 374 241	150	237	677 042
Turkey hens kept for breeding ----- farms, 1987...	2	1	3	17	9	12	12	3
----- farms, 1982...	4	1	5	1	24	22	27	4
number, 1987...	(D)	(D)	(D)	7	127 690	44	48	(D)
number, 1982...	7	(D)	(D)	(D)	133 488	79	130	(D)
Ducks, geasa, and other poultry ----- farms, 1987...	8	3	5	13	24	11	12	19
----- farms, 1982...	11	2	4	12	29	18	24	25
SALES								
Any poultry sold ----- farms, 1987...	6	9	9	25	500	9	12	73
----- farms, 1982...	18	10	12	21	473	18	26	98
\$1,000, 1987...	(D)	(D)	(D)	19	189 831	1	1	24 468
number, 1982...	7	205	6 844	8	137 523	201	3	22 345
Hens and pullets sold ----- farms, 1987...	3	3	5	5	117	3	5	25
----- farms, 1982...	4	4	7	6	112	2	7	32
number, 1987...	89	(D)	827 224	(D)	2 133 684	(D)	92	385 852
number, 1982...	(D)	11 862	887 025	118	1 553 520	(D)	96	404 280
Hens and pullets of laying age sold ----- farms, 1987...	2	3	4	5	92	1	5	22
----- farms, 1982...	4	4	6	6	87	2	5	30
number, 1987...	(D)	(D)	(D)	(D)	1 345 464	(D)	92	203 792
number, 1982...	(D)	11 862	(D)	118	891 400	(D)	(D)	(D)
Pullets not of laying age sold ----- farms, 1987...	1	1	2	-	26	2	2	5
----- farms, 1982...	-	-	1	-	27	-	4	4
number, 1987...	(D)	(D)	(D)	-	788 220	(D)	-	182 060
number, 1982...	-	-	(D)	-	662 120	-	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987...	1	-	-	2	208	-	1	25
----- farms, 1982...	-	-	-	1	206	-	3	29
number, 1987...	(D)	-	-	(D)	57 715 334	-	(D)	7 599 437
number, 1982...	-	-	-	(D)	45 387 790	-	30	7 822 852
1987 farms by number sold:								
1 to 1,999 -----	1	-	-	2	3	-	1	-
2,000 to 59,999 -----	-	-	-	-	16	-	-	-
60,000 to 99,999 -----	-	-	-	-	12	-	-	-
100,000 to 199,999 -----	-	-	-	-	71	-	-	6
200,000 to 499,999 -----	-	-	-	-	78	-	-	11
500,000 or more ----- farms...	-	-	-	-	28	-	-	4
number...	-	-	-	-	20 431 145	-	-	3 145 000
Turkeys sold ----- farms, 1987...	-	1	-	2	171	-	-	15
----- farms, 1982...	1	-	-	1	148	4	5	16
number, 1987...	-	(D)	-	(D)	8 590 623	-	-	1 374 249
number, 1982...	(D)	(D)	-	(D)	6 891 545	74	64	1 288 249
Turkeys for slaughter sold ----- farms, 1987...	-	-	-	2	159	-	-	15
----- farms, 1982...	1	1	-	1	135	4	5	15
number, 1987...	-	(D)	-	(D)	8 410 638	-	-	(D)
number, 1982...	(D)	(D)	-	(D)	6 747 390	74	64	(D)
Ducks, geasa, and other poultry sold ----- farms, 1987...	-	1	1	1	5	-	2	2
----- farms, 1982...	-	1	1	-	9	1	3	8

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
INVENTORY								
Any poultry ----- farms, 1987 ..	69	31	36	35	11	6	64	29
1982 ..	111	45	58	41	19	22	88	33
Chickens 3 months old or older ----- farms, 1987 ..	62	20	27	28	10	5	61	25
1982 ..	108	37	47	40	19	21	83	28
number, 1987 ..	1 750	3 177	1 222	1 164	361	115	1 230	589
1982 ..	2 649	9 685	1 777	9 491	905	652	12 254	879
Hens and pullets of laying age ----- farms, 1987 ..	60	19	27	28	10	5	60	25
1982 ..	106	37	45	40	19	21	83	28
number, 1987 ..	1 552	(D)	(D)	1 099	(D)	115	1 158	(D)
1982 ..	2 504	9 518	1 713	9 419	(D)	652	12 026	(D)
1987 farms by inventory:								
1 to 99 ..	60	16	23	26	9	5	60	25
100 to 399 ..	-	2	4	2	1	-	-	-
400 to 3,199 ..	-	-	-	-	-	-	-	-
3,200 to 9,999 ..	-	1	-	-	-	-	-	-
10,000 to 19,999 ..	-	-	-	-	-	-	-	-
20,000 to 49,999 ..	-	-	-	-	-	-	-	-
50,000 to 99,999 ..	-	-	-	-	-	-	-	-
100,000 or more ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	9	4	1	3	2	-	6	3
1982 ..	10	4	8	4	2	-	12	3
number, 1987 ..	208	(D)	(D)	65	(D)	-	72	(D)
1982 ..	145	167	64	72	(D)	-	228	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	1	-	1	-	2	-	-	1
1982 ..	-	-	4	-	1	-	4	-
number, 1987 ..	(D)	-	(D)	-	(D)	-	-	(D)
1982 ..	-	-	130	-	(D)	-	117	3
Broilers and other meat-type chickens ----- farms, 1987 ..	6	10	2	4	1	1	11	1
1982 ..	9	10	2	1	1	1	11	1
number, 1987 ..	60	470 450	(D)	57	(D)	(D)	19	(D)
1982 ..	177	322 523	(D)	72	(D)	(D)	104	(D)
Turkeys ----- farms, 1987 ..	12	1	6	3	1	-	4	3
1982 ..	21	3	8	6	1	1	14	2
number, 1987 ..	94	(D)	19	9	(D)	-	22	6
1982 ..	171	(D)	50	18	(D)	(D)	91	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	9	1	2	4	1	-	2	2
1982 ..	17	1	2	3	1	-	13	2
number, 1987 ..	53	(D)	(D)	(D)	(D)	-	(D)	(D)
1982 ..	69	(D)	(D)	4	(D)	-	59	(D)
Ducks, geese, and other poultry ----- farms, 1987 ..	14	2	15	12	3	-	7	7
1982 ..	9	-	14	12	5	-	11	12
SALES								
Any poultry sold ----- farms, 1987 ..	11	24	12	21	2	5	8	8
1982 ..	13	25	21	19	5	7	21	14
\$1,000, 1985 ..	1	4 405	7	15	(D)	-	(D)	1
1982 ..	4	3 856	13	146	12	471	156	3
Hens and pullets sold ----- farms, 1987 ..	1	4	-	7	1	2	-	4
1982 ..	3	8	3	10	2	1	6	4
number, 1987 ..	(D)	(D)	-	798	(D)	(D)	-	26
1982 ..	(D)	4 756	(D)	6 370	(D)	(D)	(D)	160
Hens and pullets of laying age sold ----- farms, 1987 ..	1	3	-	7	1	2	-	3
1982 ..	3	8	3	10	2	1	6	4
number, 1987 ..	(D)	(D)	-	(D)	(D)	(D)	-	(D)
1982 ..	(D)	4 756	(D)	6 370	(D)	(D)	(D)	160
Pullets not of laying age sold ----- farms, 1987 ..	-	1	-	1	1	-	-	1
1982 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	(D)	-	(D)	(D)	-	-	(D)
1982 ..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	13	-	-	1	2	-	1
1982 ..	-	13	-	1	1	2	1	-
number, 1987 ..	-	3 234 470	-	-	(D)	(D)	-	(D)
1982 ..	-	3 122 730	-	(D)	(D)	(D)	(D)	-
1987 farms by number sold:								
1 to 1,999 ..	-	1	-	-	1	-	-	1
2,000 to 59,999 ..	-	-	-	-	-	-	-	-
60,000 to 99,999 ..	-	1	-	-	-	-	-	-
100,000 to 199,999 ..	-	5	-	-	-	2	-	-
200,000 to 499,999 ..	-	4	-	-	-	-	-	-
500,000 or more ..	-	2	-	-	-	-	-	-
number ..	-	(D)	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	-	-	-	1	-	-	1	-
1982 ..	-	1	3	3	-	-	3	-
number, 1987 ..	-	(D)	-	(D)	-	-	(D)	-
1982 ..	-	-	112	(D)	-	-	15	-
Turkeys for slaughter sold ----- farms, 1987 ..	-	-	-	-	-	-	1	-
1982 ..	-	1	3	3	-	-	3	-
number, 1987 ..	-	-	-	-	-	-	(D)	-
1982 ..	-	(D)	112	(D)	-	-	15	-
Ducks, geese, and other poultry sold ----- farms, 1987 ..	-	1	2	5	1	-	3	1
1982 ..	-	-	5	4	-	-	2	2

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
INVENTORY								
Any poultry ----- farms, 1987 ..	105	8	9	58	8	15	29	15
----- farms, 1982 ..	188	11	21	113	12	19	42	27
Chickens 3 months old or older ----- farms, 1987 ..	95	8	7	52	5	14	13	12
----- farms, 1982 ..	175	11	20	105	12	17	33	28
----- number, 1987 ..	(D)	328	120	1 501	207	452	(D)	828
----- number, 1982 ..	(D)	722	418	2 507	1 841	2 848	72 947	1 185
Hens and pullets of laying age ----- farms, 1987 ..	89	8	7	50	5	14	13	12
----- farms, 1982 ..	175	9	20	105	11	14	29	25
----- number, 1987 ..	(D)	328	(D)	1 335	(D)	401	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	2 363	1 776	(D)	(D)	(D)
1987 farms by inventory:								
1 to 99 ----- farms ..	86	7	7	48	4	13	11	8
100 to 399 ----- farms ..	1	1	-	2	1	1	1	4
400 to 3,199 ----- farms ..	-	-	-	-	-	-	-	-
3,200 to 9,999 ----- farms ..	-	-	-	-	-	-	-	-
10,000 to 19,999 ----- farms ..	-	-	-	-	-	-	-	-
20,000 to 49,999 ----- farms ..	-	-	-	-	-	-	-	-
50,000 to 99,999 ----- farms ..	-	-	-	-	-	-	1	-
100,000 or more ----- farms ..	2	-	-	-	-	-	-	-
----- number ..	(D)	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	12	-	2	9	1	4	3	1
----- farms, 1982 ..	23	2	1	15	3	5	7	4
----- number, 1987 ..	300	-	(D)	166	(D)	51	80	(D)
----- number, 1982 ..	312	(D)	(D)	144	65	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	3	1	1	2	1	-	-	-
----- farms, 1982 ..	4	-	-	4	1	1	1	-
----- number, 1987 ..	(D)	(D)	(D)	(D)	(D)	-	-	-
----- number, 1982 ..	56	-	-	23	(D)	(D)	(D)	-
Broilers and other meat-type chickens ----- farms, 1987 ..	6	-	-	6	-	(D)	6	1
----- farms, 1982 ..	9	2	3	14	2	1	10	3
----- number, 1987 ..	388	-	-	65	-	-	422 165	(D)
----- number, 1982 ..	105	(D)	(D)	266	(D)	(D)	264 826	22
Turkeys ----- farms, 1987 ..	10	1	-	6	1	3	2	1
----- farms, 1982 ..	17	3	3	13	1	1	2	2
----- number, 1987 ..	55	(D)	-	30	(D)	95	(D)	(D)
----- number, 1982 ..	74	5	25	138	(D)	(D)	(D)	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	6	1	-	6	-	-	-	-
----- farms, 1982 ..	13	3	2	11	-	-	2	-
----- number, 1987 ..	15	(D)	(D)	(D)	(D)	-	-	-
----- number, 1982 ..	29	5	(D)	65	(D)	-	(D)	-
Ducks, geese, and other poultry ----- farms, 1987 ..	19	1	2	8	2	6	5	5
----- farms, 1982 ..	31	3	4	16	5	2	4	10
SALES								
Any poultry sold ----- farms, 1987 ..	17	2	-	12	3	1	24	8
----- farms, 1982 ..	28	7	4	25	8	7	29	16
\$1,000, 1987 ..	(D)	(D)	-	4	(D)	(D)	5 135	7
1982 ..	4 076	10	1	12	11	36	3 422	38
Hens and pullets sold ----- farms, 1987 ..	8	-	-	3	1	-	1	-
----- farms, 1982 ..	9	2	-	8	4	-	10	2
----- number, 1987 ..	(D)	-	-	120	(D)	-	(D)	-
----- number, 1982 ..	(D)	(D)	-	162	(D)	-	80 547	(D)
Hens and pullets of laying age sold ----- farms, 1987 ..	8	-	-	3	1	-	1	-
----- farms, 1982 ..	8	2	-	8	4	-	9	2
----- number, 1987 ..	(D)	-	-	120	(D)	-	(D)	-
----- number, 1982 ..	(D)	(D)	-	162	1 290	1 007	(D)	(D)
Pullets not of laying age sold ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	1	-	-	-	-	-	1	1
----- number, 1987 ..	-	-	-	-	(D)	-	-	-
----- number, 1982 ..	(D)	-	-	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	-	-	2	-	-	20	-
----- farms, 1982 ..	-	-	-	-	-	-	13	-
----- number, 1987 ..	-	-	-	(D)	-	-	3 163 434	-
----- number, 1982 ..	-	-	-	-	-	-	2 150 762	-
1987 farms by number sold:								
1 to 1,999 ----- farms ..	-	-	-	2	-	-	-	-
2,000 to 59,999 ----- farms ..	-	-	-	-	-	-	2	-
60,000 to 99,999 ----- farms ..	-	-	-	-	-	-	5	-
100,000 to 199,999 ----- farms ..	-	-	-	-	-	-	7	-
200,000 to 499,999 ----- farms ..	-	-	-	-	-	-	6	-
500,000 or more ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	1	-	-	-	1	-	-	1
----- farms, 1982 ..	2	-	1	2	-	1	1	3
----- number, 1987 ..	(D)	-	-	-	(D)	-	-	(D)
----- number, 1982 ..	(D)	-	(D)	(D)	-	(D)	(D)	2 022
Turkeys for slaughter sold ----- farms, 1987 ..	1	-	1	1	-	1	1	3
----- farms, 1982 ..	1	-	-	-	-	-	-	-
----- number, 1987 ..	(D)	-	(D)	(D)	(D)	-	(D)	(D)
----- number, 1982 ..	(D)	-	(D)	(D)	-	(D)	(D)	2 022
Ducks, geese, and other poultry sold ----- farms, 1987 ..	-	-	-	-	1	-	1	-
----- farms, 1982 ..	-	-	-	3	1	1	-	1

Table 15. Selected Crops: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Harvested cropland ----- farms, 1987	37 332	258	588	125	269	310	309
1982	44 259	371	619	150	401	339	381
acres, 1987	2 406 976	67 829	38 924	3 567	22 747	12 021	17 062
1982	2 778 282	77 962	38 441	3 902	33 006	12 209	17 747
Irrigated ----- farms, 1987	2 991	72	26	3	32	7	24
1982	1 815	51	17	4	16	4	10
acres, 1987	77 204	8 114	(D)	(D)	727	(D)	140
1982	42 400	(D)	(D)	-	310	(D)	73
Corn for grain or seed ----- farms, 1987	8 162	57	30	7	67	42	95
1982	15 288	87	89	33	173	94	183
acres, 1987	341 412	7 615	778	47	2 736	379	1 110
1982	611 462	(D)	4 311	92	5 559	1 418	3 205
bushels, 1987	20 841 950	677 830	38 243	(D)	145 801	15 662	34 245
1982	58 283 179	1 089 453	321 313	24 899	515 418	86 307	238 880
Irrigated ----- farms, 1987	213	2	1	-	2	-	-
1982	143	8	-	-	4	-	-
acres, 1987	13 069	593	(D)	-	(D)	-	-
1982	8 242	(D)	(D)	-	(D)	-	-
1987 farms by acres harvested:							
1 to 24 acres	5 442	12	22	6	36	39	87
25 to 99 acres	1 761	27	6	1	24	3	8
100 to 249 acres	714	7	1	-	7	-	-
250 acres or more	245	12	-	-	-	-	-
Wheat for grain ----- farms, 1987	4 339	93	8	-	41	3	63
1982	6 594	139	9	-	135	9	99
acres, 1987	188 428	9 839	839	-	992	146	1 269
1982	286 840	14 618	245	-	5 391	91	1 662
bushels, 1987	8 065 684	465 438	15 361	-	43 531	3 080	48 251
1982	10 673 751	683 436	7 306	-	168 553	3 152	45 995
Irrigated ----- farms, 1987	47	-	-	-	-	-	-
1982	23	-	-	-	-	-	-
acres, 1987	1 263	(D)	-	-	-	-	-
1982	799	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	2 556	12	4	-	27	-	51
25 to 99 acres	1 289	49	3	-	12	3	10
100 to 249 acres	375	22	1	-	3	-	1
250 acres or more	119	10	-	-	-	-	-
Tobacco ----- farms, 1987	9 750	-	1	-	42	5	47
1982	13 485	-	-	-	122	24	142
acres, 1987	45 121	-	(D)	-	353	9	168
1982	64 005	-	-	-	794	35	409
pounds, 1987	80 582 854	-	(D)	-	695 530	5 726	186 311
1982	122 488 095	-	-	-	1 513 917	33 229	612 111
Irrigated ----- farms, 1987	1 724	-	-	-	24	-	19
1982	1 045	-	-	-	12	-	8
acres, 1987	19 656	-	-	-	232	-	66
1982	11 529	-	-	-	108	-	52
1987 farms by acres harvested:							
0.1 to 0.8 acres	2 459	-	-	-	-	1	12
1.0 to 1.9 acres	2 444	-	-	-	8	1	17
2.0 to 2.9 acres	1 246	-	1	-	3	7	7
3.0 to 4.9 acres	1 243	-	-	-	6	8	6
5.0 to 9.9 acres	1 201	-	-	-	12	-	2
10.0 acres or more	1 157	-	-	-	11	-	1
Soybeans for beans ----- farms, 1987	4 586	201	4	-	67	-	13
1982	7 247	310	8	-	204	3	25
acres, 1987	459 924	40 225	171	-	6 112	-	653
1982	612 398	49 081	1 060	-	13 305	(D)	1 765
bushels, 1987	10 421 715	736 389	2 810	-	148 698	-	8 071
1982	17 698 179	1 459 801	23 471	-	382 568	2 805	20 670
Irrigated ----- farms, 1987	71	4	-	-	1	-	-
1982	33	1	-	-	-	-	-
acres, 1987	3 068	91	-	-	(D)	-	-
1982	1 166	(D)	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	1 627	25	-	-	18	-	7
25 to 99 acres	1 592	64	4	-	25	4	4
100 to 249 acres	85	2	-	-	20	-	-
250 acres or more	512	65	-	-	4	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987	27 244	17	509	120	193	285	266
1982	28 796	25	551	141	202	288	293
acres, 1987	1 075 203	348	32 396	3 247	7 872	10 025	12 219
1982	948 741	565	28 420	3 241	6 116	8 976	10 458
tons, dry, 1987	1 832 905	833	52 043	4 970	14 468	14 808	17 171
1982	1 714 484	1 342	46 168	4 905	12 682	14 311	18 555
Irrigated ----- farms, 1987	231	1	5	-	5	-	4
1982	77	-	1	-	-	1	2
acres, 1987	4 366	(D)	75	-	127	-	45
1982	1 570	-	(D)	-	-	(D)	(D)
1987 farms by acres harvested:							
1 to 24 acres	14 552	11	184	69	79	146	121
25 to 99 acres	10 854	-	235	10	93	123	113
100 to 249 acres	2 037	-	67	1	20	14	25
250 acres or more	391	-	23	1	1	2	7
Land in orchards ----- farms, 1987	1 463	12	67	2	3	26	6
1982	1 714	6	68	3	9	28	6
acres, 1987	34 027	163	2 221	(D)	5	503	30
1982	36 274	113	1 615	(D)	21	319	18
Irrigated ----- farms, 1987	92	5	2	1	-	3	-
1982	68	2	1	-	-	2	-
acres, 1987	1 387	20	(D)	(D)	-	16	-
1982	887	(D)	(D)	-	-	(D)	-
1987 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	814	8	33	2	3	13	4
5.0 to 24.9 acres	428	1	26	-	-	6	2
25.0 to 99.9 acres	144	3	5	-	-	6	-
100.0 acres or more	77	-	3	-	-	1	-

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
Harvested cropland	farms, 1987...	1	1 155	107	1 005	288	421	345
	1982...	4	1 224	111	1 140	322	477	543
	acres, 1987...	(D)	78 674	7 240	44 736	10 998	19 397	21 271
	1982...	4	77 724	8 500	47 532	11 463	18 193	31 015
Irrigated	farms, 1987...	1	45	2	11	3	10	39
	1982...	2	18	1	2	12	12	38
	acres, 1987...	(D)	2 194	(D)	75	(D)	(D)	1 142
	1982...	(D)	(D)	(D)	75	(D)	172	477
Corn for grain or seed	farms, 1987...	-	262	16	75	49	49	87
	1982...	-	483	26	258	116	99	208
	acres, 1987...	-	8 002	420	4 455	334	1 108	1 918
	1982...	-	15 400	588	4 912	978	2 023	3 604
	bushels, 1987...	-	494 153	25 653	56 668	28 070	58 508	87 957
	1982...	-	1 460 271	61 744	375 081	92 068	175 373	266 516
Irrigated	farms, 1987...	-	12	-	-	-	2	4
	1982...	-	4	-	-	-	2	1
	acres, 1987...	-	40	-	-	-	(D)	13
	1982...	-	76	-	-	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	-	-	169	10	61	48	39	59
25 to 99 acres	-	-	74	6	12	-	7	24
100 to 249 acres	-	-	16	-	1	-	3	4
250 acres or more	-	-	3	-	1	-	-	-
Wheat for grain	farms, 1987...	-	141	1	39	9	6	84
	1982...	-	-	1	80	12	13	160
	acres, 1987...	-	3 225	(D)	947	61	181	1 885
	1982...	-	2 306	(D)	1 448	70	424	4 100
	bushels, 1987...	-	151 948	(D)	31 862	1 780	7 820	63 335
	1982...	-	93 479	(D)	40 850	2 310	9 798	134 909
Irrigated	farms, 1987...	-	-	-	-	-	-	-
	1982...	-	-	-	-	-	-	-
	acres, 1987...	-	-	-	-	-	-	-
	1982...	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	-	-	101	-	24	8	3	54
25 to 99 acres	-	-	36	1	1	1	3	27
100 to 249 acres	-	-	1	-	1	-	-	3
250 acres or more	-	-	1	-	-	-	-	-
Tobacco	farms, 1987...	-	-	-	24	35	-	216
	1982...	-	-	-	66	48	-	322
	acres, 1987...	-	-	-	92	41	-	2 674
	1982...	-	-	-	194	80	-	3 844
	pounds, 1987...	-	-	-	140 524	74 760	-	5 058 136
	1982...	-	-	-	266 954	140 812	-	7 454 539
Irrigated	farms, 1987...	-	-	-	7	-	-	108
	1982...	-	-	-	2	-	-	38
	acres, 1987...	-	-	-	19	-	-	1 666
	1982...	-	-	-	(D)	-	-	460
1987 farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	3	15	-	9
1.0 to 1.9 acres	-	-	-	-	4	16	-	26
2.0 to 2.9 acres	-	-	-	-	6	1	-	26
3.0 to 4.9 acres	-	-	-	-	5	1	-	25
5.0 to 9.9 acres	-	-	-	-	3	2	-	41
10.0 acres or more	-	-	-	-	3	-	-	89
Soybeans for beans	farms, 1987...	-	5	-	1	-	-	123
	1982...	-	7	-	23	-	1	260
	acres, 1987...	-	113	-	(D)	-	-	6 717
	1982...	-	245	-	335	-	(D)	11 423
	bushels, 1987...	-	3 225	-	(D)	-	-	102 019
	1982...	-	4 995	-	5 070	-	(D)	259 195
Irrigated	farms, 1987...	-	-	-	-	-	-	1
	1982...	-	-	-	-	-	-	-
	acres, 1987...	-	-	-	-	-	-	(D)
	1982...	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	-	-	4	-	1	-	-	56
25 to 99 acres	-	-	-	-	-	-	-	43
100 to 249 acres	-	-	-	-	-	-	-	18
250 acres or more	-	-	-	-	-	-	-	6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987...	-	1 074	100	954	284	392	163
	1982...	-	1 117	103	1 046	294	445	192
	acres, 1987...	-	50 367	6 480	36 145	9 075	15 140	6 711
	1982...	-	44 201	7 461	33 561	8 717	14 163	6 296
	tons, dry, 1987...	-	104 123	10 703	56 411	14 527	25 900	10 106
	1982...	-	97 402	10 450	55 651	15 662	26 807	11 893
Irrigated	farms, 1987...	-	-	-	-	-	-	2
	1982...	-	-	-	-	-	-	-
	acres, 1987...	-	549	-	-	-	-	(D)
	1982...	-	50	-	-	(D)	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	-	-	446	31	454	164	206	103
25 to 99 acres	-	-	506	49	432	99	150	41
100 to 249 acres	-	-	106	18	63	20	31	14
250 acres or more	-	-	16	2	5	1	5	5
Land in orchards	farms, 1987...	-	26	7	28	4	21	3
	1982...	-	36	8	37	5	15	8
	acres, 1987...	-	294	23	533	8	824	18
	1982...	-	419	27	497	4	846	15
Irrigated	farms, 1987...	-	2	-	-	-	3	-
	1982...	-	-	-	-	-	-	-
	acres, 1987...	-	1	-	1	-	2	-
	1982...	-	(D)	-	-	-	(D)	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	-	-	17	6	12	3	8	1
5.0 to 24.9 acres	-	-	5	1	8	5	5	2
25.0 to 99.9 acres	-	-	-	-	9	-	-	-
100.0 acres or more	-	-	1	-	-	-	3	-

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Buchanan	Buckingham	Campbell	Carolina	Carroll	Charles City	Charlotte
Harvested cropland	farms, 1987 ..	94	274	542	184	779	37	465
	1982 ..	113	351	634	241	913	60	633
	acres, 1987 ..	951	17 840	28 951	28 026	22 760	13 280	20 270
	1982 ..	611	17 595	31 615	37 465	23 944	15 163	25 361
Irrigated	farms, 1987 ..	5	3	78	13	27	8	134
	1982 ..	-	2	60	5	15	4	66
	acres, 1987 ..	22	(D)	(D)	(D)	860	628	(D)
	1982 ..	-	(D)	(D)	305	461	312	(D)
Corn for grain or seed	farms, 1987 ..	16	56	114	91	33	24	111
	1982 ..	21	192	252	115	79	31	234
	acres, 1987 ..	34	2 345	1 385	7 121	192	4 293	1 567
	1982 ..	53	3 286	4 528	11 867	623	5 508	4 561
bushels, 1987 ..	1 755	73 167	54 562	468 988	12 093	284 000	93 355	33 355
	1982 ..	3 360	257 070	348 826	1 225 071	49 481	697 358	340 026
	farms, 1987 ..	-	-	3	2	-	3	-
	1982 ..	-	-	3	2	-	1	-
Irrigated	acres, 1987 ..	-	-	18	(D)	-	(D)	9
	1982 ..	-	-	(D)	(D)	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	-	16	40	100	44	31	5	97
	25 to 99 acres ..	-	11	13	19	2	5	11
	100 to 249 acres ..	-	4	1	22	-	5	3
	250 acres or more ..	-	1	-	6	-	9	-
Wheat for grain	farms, 1987 ..	1	40	122	3	3	18	112
	1982 ..	-	61	162	36	7	23	215
	acres, 1987 ..	(D)	905	2 356	3 525	21	3 034	1 535
	1982 ..	-	2 253	3 412	6 701	64	4 150	3 543
bushels, 1987 ..	(D)	39 130	86 902	155 259	800	162 819	51 861	3 369 709
	1982 ..	-	68 322	90 396	208 636	2 155	170 361	106 051
	farms, 1987 ..	-	-	4	-	-	-	2
	1982 ..	-	-	2	-	-	-	-
Irrigated	acres, 1987 ..	-	-	42	(D)	-	-	(D)
	1982 ..	-	-	(D)	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	-	1	34	95	26	3	1	101
	25 to 99 acres ..	-	4	23	29	-	5	9
	100 to 249 acres ..	-	2	4	11	-	8	2
	250 acres or more ..	-	-	-	1	-	4	-
Tobacco	farms, 1987 ..	65	22	128	2	1	-	266
	1982 ..	79	68	232	-	1	-	401
	acres, 1987 ..	85	74	1 101	(D)	(D)	-	2 003
	1982 ..	88	183	1 584	26	(D)	-	3 048
pounds, 1987 ..	120 565	79 433	1 793 124	(D)	(D)	-	-	3 369 709
	1982 ..	160 442	241 547	2 529 949	42 349	(D)	-	5 122 473
	farms, 1987 ..	-	-	63	-	-	-	127
	1982 ..	-	-	47	-	-	-	61
Irrigated	acres, 1987 ..	6	-	667	-	-	-	1 372
	1982 ..	-	-	413	-	-	-	727
1987 farms by acres harvested:								
0.1 to 0.9 acres ..	-	28	1	8	-	1	-	12
	1.0 to 1.9 acres ..	16	4	15	-	-	-	51
	2.0 to 2.9 acres ..	15	6	20	2	-	-	41
	3.0 to 4.9 acres ..	5	5	21	-	-	-	39
5.0 to 9.9 acres ..	1	-	30	-	-	-	-	58
	10.0 acres or more ..	-	-	34	-	-	-	65
Soybeans for beans	farms, 1987 ..	-	6	62	106	-	24	30
	1982 ..	-	10	91	149	-	37	58
	acres, 1987 ..	-	878	2 370	14 594	-	6 400	1 144
	1982 ..	-	898	2 371	19 938	-	7 897	1 590
bushels, 1987 ..	-	9 991	26 494	396 227	586 065	-	149 993	20 419
	1982 ..	25 374	55 864	586 065	-	-	269 738	35 022
	farms, 1987 ..	-	-	5	-	-	2	-
	1982 ..	-	-	2	-	-	-	-
Irrigated	acres, 1987 ..	-	-	(D)	273	-	(D)	-
	1982 ..	-	-	(D)	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	-	-	2	35	25	-	1	21
	25 to 99 acres ..	-	2	20	39	-	7	5
	100 to 249 acres ..	-	-	7	22	-	4	3
	250 acres or more ..	-	2	-	20	-	12	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987 ..	60	252	434	108	683	17	277
	1982 ..	50	290	446	109	801	22	322
	acres, 1987 ..	835	12 830	18 344	3 270	18 853	676	11 126
	1982 ..	411	10 333	15 870	2 782	18 382	630	10 000
tons, dry, 1987 ..	1 207	19 627	28 121	6 718	20 571	1 215	15 855	15 855
	1982 ..	593	17 498	23 943	5 303	33 276	864	16 726
Irrigated	farms, 1987 ..	3	-	4	-	3	3	3
	1982 ..	-	-	4	-	3	-	-
	acres, 1987 ..	21	-	(D)	-	-	(D)	-
	1982 ..	-	-	71	-	70	-	39
1987 farms by acres harvested:								
1 to 24 acres	-	52	90	202	63	436	6	136
	25 to 99 acres ..	6	126	192	39	221	9	118
	100 to 249 acres ..	2	30	34	6	23	2	17
	250 acres or more ..	-	-	-	6	-	-	6
Land in orchards	farms, 1987 ..	4	3	14	4	93	-	8
	1982 ..	6	5	18	9	110	3	13
	acres, 1987 ..	3	(D)	28	45	1 032	(D)	47
	1982 ..	19	5	40	56	1 249	28	28
Irrigated	farms, 1987 ..	-	-	1	-	2	-	-
	1982 ..	-	-	-	-	1	-	-
	acres, 1987 ..	-	-	(D)	(D)	(D)	-	-
	1982 ..	-	-	-	(D)	-	-	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ..	-	4	3	13	3	30	1	6
	5.0 to 24.9 acres ..	-	-	1	-	53	-	1
	25.0 to 99.9 acres ..	-	-	-	1	10	1	1
	100.0 acres or more ..	-	-	-	-	-	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Harvested cropland	farms, 1987 ..	125	208	155	387	217	101	324
	1982 ..	181	224	166	422	286	154	455
	acres, 1987 ..	6 203	24 730	7 355	40 304	12 243	(D)	27 857
	1982 ..	7 182	29 833	7 281	50 804	14 747	1 448	35 647
Irrigated	farms, 1987 ..	34	4	3	10	11	3	96
	1982 ..	20	7	1	6	1	-	62
	acres, 1987 ..	305	(D)	47	254	152	(D)	62
	1982 ..	180	(D)	-	223	(D)	-	(D)
Com for grain or seed	farms, 1987 ..	19	42	21	104	36	16	88
	1982 ..	45	94	45	180	87	38	180
	acres, 1987 ..	527	2 443	509	5 863	808	34	3 541
	1982 ..	816	8 172	876	15 108	2 427	(D)	4 917
	bushels, 1987 ..	19 145	160 887	24 735	385 253	29 332	1 263	214 978
	1982 ..	70 232	635 422	88 333	1 417 826	241 189	4 967	410 741
Irrigated	farms, 1987 ..	-	-	1	1	-	-	10
	1982 ..	-	-	-	-	-	-	3
	acres, 1987 ..	-	-	(D)	(D)	-	-	623
	1982 ..	-	-	-	(D)	-	-	185
1987 farms by acres harvested:								
1 to 24 acres		12	16	15	45	27	16	65
25 to 99 acres		6	17	5	39	7	-	22
100 to 249 acres		1	8	1	18	2	-	10
250 acres or more		-	1	-	2	-	-	1
Wheat for grain	farms, 1987 ..	34	31	-	45	38	-	67
	1982 ..	32	32	1	57	61	-	148
	acres, 1987 ..	1 249	998	-	2 203	855	-	2 658
	1982 ..	1 283	1 392	(D)	3 027	1 284	-	6 500
	bushels, 1987 ..	48 125	44 428	-	87 052	28 640	-	92 280
	1982 ..	50 530	41 491	(D)	110 279	36 907	-	194 056
Irrigated	farms, 1987 ..	3	-	-	-	-	-	1
	1982 ..	-	-	-	-	-	-	1
	acres, 1987 ..	36	-	-	-	-	-	(D)
	1982 ..	-	-	-	-	-	-	(D)
1987 farms by acres harvested:								
1 to 24 acres		17	16	-	25	29	-	42
25 to 99 acres		15	14	-	16	8	-	16
100 to 249 acres		1	1	-	2	1	-	9
250 acres or more		-	-	-	2	-	-	-
Tobacco	farms, 1987 ..	24	-	-	-	31	31	152
	1982 ..	31	-	-	2	59	35	226
	acres, 1987 ..	241	-	-	-	179	38	1 340
	1982 ..	266	-	-	(D)	273	33	1 873
	pounds, 1987 ..	525 255	-	-	-	236 718	57 333	2 759 192
	1982 ..	593 019	-	-	(D)	431 224	59 963	3 976 240
Irrigated	farms, 1987 ..	19	-	-	-	6	-	75
	1982 ..	10	-	-	-	-	-	52
	acres, 1987 ..	175	-	-	-	41	-	749
	1982 ..	130	-	-	-	-	-	582
1987 farms by acres harvested:								
0.1 to 0.9 acres		-	-	-	-	1	16	9
1.0 to 1.9 acres		-	-	-	-	6	-	19
2.0 to 2.9 acres		-	-	-	-	3	-	19
3.0 to 4.9 acres		2	-	-	-	3	3	31
5.0 to 9.9 acres		14	-	-	-	10	-	26
10.0 acres or more		7	-	-	-	6	-	48
Soybeans for beans	farms, 1987 ..	31	3	-	17	8	-	160
	1982 ..	57	10	1	30	26	-	278
	acres, 1987 ..	2 795	(D)	-	1 260	386	-	12 666
	1982 ..	3 229	388	(D)	2 113	1 106	-	18 524
	bushels, 1987 ..	56 809	(D)	-	27 367	3 357	-	298 848
	1982 ..	96 264	7 920	(D)	61 440	30 746	-	529 914
Irrigated	farms, 1987 ..	2	-	-	1	-	-	5
	1982 ..	-	-	-	-	-	-	-
	acres, 1987 ..	(D)	-	-	-	-	-	102
	1982 ..	-	-	-	(D)	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		16	1	-	6	6	-	43
25 to 99 acres		5	2	-	7	1	-	82
100 to 249 acres		7	-	-	3	-	-	23
250 acres or more		3	-	-	1	1	-	12
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987 ..	73	188	152	351	193	79	125
	1982 ..	90	194	159	372	223	119	137
	acres, 1987 ..	1 860	15 390	6 527	26 393	8 429	1 079	3 720
	1982 ..	1 768	12 728	5 756	23 268	8 071	1 268	3 599
	tons, dry, 1987 ..	2 702	26 876	9 211	52 006	12 766	1 629	7 221
	1982 ..	3 270	25 728	9 267	43 415	13 559	1 742	6 750
Irrigated	farms, 1987 ..	-	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-	-
	acres, 1987 ..	-	(D)	(D)	(D)	(D)	(D)	(D)
	1982 ..	-	(D)	-	-	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres		56	44	60	121	83	67	83
25 to 99 acres		13	98	76	141	94	12	31
100 to 249 acres		3	34	16	70	12	-	11
250 acres or more		1	12	-	19	4	-	-
Land in orchards	farms, 1987 ..	5	14	1	10	7	9	9
	1982 ..	10	20	3	11	6	16	8
	acres, 1987 ..	289	2 545	104	134	33	30	155
	1982 ..	40	3 777	5	13	7	50	19
Irrigated	farms, 1987 ..	-	-	-	1	-	-	1
	1982 ..	1	2	-	-	-	-	-
	acres, 1987 ..	-	-	-	(D)	(D)	-	(D)
	1982 ..	(D)	(D)	-	-	-	-	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		4	1	1	8	5	6	9
5.0 to 24.9 acres		1	-	-	-	-	3	-
25.0 to 99.9 acres		-	3	-	2	-	-	-
100.0 acres or more		-	7	-	-	-	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Crop		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Harvested cropland	farms, 1987 ..	137	101	690	662	211	897	436
	1982 ..	187	139	726	795	240	1 063	490
	acres, 1987 ..	37 017	2 921	87 196	23 328	12 380	45 287	33 940
	1982 ..	47 656	4 699	60 060	25 201	12 460	44 143	35 955
Irrigated	farms, 1987 ..	9	30	23	11	6	166	10
	1982 ..	8	31	14	7	3	146	7
	acres, 1987 ..	1 346	(D)	(D)	58	(D)	(D)	(D)
	1982 ..	524	(D)	502	9	5	(D)	(D)
Corn for grain or seed	farms, 1987 ..	88	10	132	27	25	130	82
	1982 ..	142	15	274	105	73	322	164
	acres, 1987 ..	11 167	789	9 621	233	678	2 993	2 762
	1982 ..	19 225	1 045	18 950	880	1 059	5 158	5 488
	bushels, 1987 ..	864 386	48 192	856 094	19 090	25 322	212 546	120 561
	1982 ..	2 013 693	81 330	1 671 485	76 921	84 166	430 603	419 757
Irrigated	farms, 1987 ..	7	1	2	-	-	3	-
	1982 ..	6	1	2	-	-	5	1
	acres, 1987 ..	1 129	(D)	(D)	-	-	33	-
	1982 ..	618	(D)	(D)	-	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres .....	.....	30	3	63	25	19	94	58
25 to 99 acres .....	.....	27	5	46	2	3	30	17
100 to 249 acres .....	.....	20	1	15	-	3	4	4
250 acres or more .....	.....	11	-	8	-	-	1	3
Wheat for grain	farms, 1987 ..	65	3	54	3	19	73	4
	1982 ..	93	4	81	3	35	127	38
	acres, 1987 ..	6 979	77	3 336	(D)	538	1 129	936
	1982 ..	10 689	78	3 118	(D)	924	1 728	894
	bushels, 1987 ..	319 581	2 227	152 111	810	22 635	39 559	37 432
	1982 ..	420 550	3 520	102 140	(D)	25 321	53 222	31 070
Irrigated	farms, 1987 ..	-	-	-	-	-	3	-
	1982 ..	-	-	1	-	-	2	-
	acres, 1987 ..	-	-	(D)	-	-	(D)	-
	1982 ..	-	-	(D)	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres .....	.....	16	2	22	3	12	58	36
25 to 99 acres .....	.....	28	1	24	-	7	14	10
100 to 249 acres .....	.....	16	-	7	-	-	1	2
250 acres or more .....	.....	5	-	1	-	-	-	-
Tobacco	farms, 1987 ..	-	-	-	18	4	190	-
	1982 ..	5	-	-	38	14	263	-
	acres, 1987 ..	-	-	-	41	11	1 123	-
	1982 ..	8	-	-	43	29	1 604	-
	pounds, 1987 ..	-	-	-	49 584	(D)	2 473 829	-
	1982 ..	12 314	-	-	69 030	34 796	3 453 388	-
Irrigated	farms, 1987 ..	-	-	-	-	-	131	-
	1982 ..	-	-	-	1	-	135	-
	acres, 1987 ..	-	-	-	-	-	855	-
	1982 ..	-	-	-	(D)	-	1 001	-
1987 farms by acres harvested:								
0.1 to 0.9 acres .....	.....	-	-	-	5	1	4	-
1.0 to 1.9 acres .....	.....	-	-	-	5	1	30	-
2.0 to 2.9 acres .....	.....	-	-	-	2	-	37	-
3.0 to 4.9 acres .....	.....	-	-	-	3	1	25	-
5.0 to 9.9 acres .....	.....	-	-	-	3	1	62	-
10.0 acres or more .....	.....	-	-	-	-	-	32	-
Soybeans for beans	farms, 1987 ..	111	4	43	-	5	11	4
	1982 ..	155	3	70	-	16	36	3
	acres, 1987 ..	21 672	(D)	2 232	-	583	159	165
	1982 ..	23 430	(D)	4 277	-	635	350	-
	bushels, 1987 ..	416 139	(D)	44 307	-	8 860	3 820	4 090
	1982 ..	711 107	(D)	90 924	-	17 904	6 841	1 200
Irrigated	farms, 1987 ..	3	-	-	-	-	1	-
	1982 ..	-	-	-	-	-	-	-
	acres, 1987 ..	(D)	-	(D)	-	-	(D)	-
	1982 ..	-	-	(D)	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres .....	.....	22	3	18	-	1	9	1
25 to 99 acres .....	.....	30	-	16	-	-	2	3
100 to 249 acres .....	.....	31	-	9	-	4	9	-
250 acres or more .....	.....	28	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987 ..	26	41	602	621	197	758	364
	1982 ..	36	63	642	742	211	849	404
	acres, 1987 ..	830	1 503	41 876	18 982	10 422	28 294	18 458
	1982 ..	968	2 369	44 428	19 912	9 828	27 278	17 278
	tons, dry, 1987 ..	1 365	1 812	75 493	35 583	17 664	47 779	28 649
	1982 ..	2 179	3 913	81 882	36 461	14 488	42 790	28 216
Irrigated	farms, 1987 ..	-	1	1	2	1	14	1
	1982 ..	-	-	(D)	-	-	1	-
	acres, 1987 ..	-	(D)	(D)	(D)	(D)	199	(D)
	1982 ..	-	-	(D)	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres .....	.....	14	21	208	350	70	407	145
25 to 99 acres .....	.....	11	16	264	247	94	286	173
100 to 249 acres .....	.....	1	-	101	23	31	40	40
250 acres or more .....	.....	-	-	29	1	2	6	6
Land in orchards	farms, 1987 ..	1	3	55	19	8	58	98
	1982 ..	4	15	48	41	15	52	112
	acres, 1987 ..	(D)	(D)	537	137	16	1 024	9 459
	1982 ..	(D)	60	411	164	28	980	9 640
Irrigated	farms, 1987 ..	-	-	-	1	4	3	3
	1982 ..	-	3	5	-	1	4	3
	acres, 1987 ..	-	-	11	(D)	-	26	(D)
	1982 ..	-	(D)	45	-	(D)	(D)	(D)
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	.....	1	1	32	12	7	23	23
5.0 to 24.9 acres .....	.....	-	2	17	5	1	25	29
25.0 to 99.9 acres .....	.....	-	-	5	2	-	9	21
100.0 acres or more .....	.....	-	-	1	-	-	1	25

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Giles	Gloucester	Goochland	Grayson	Greene	Greeneville	Halifax	Hanover
Harvested cropland -----	farms, 1987 ..	291	109	181	750	174	170	1 127	454
	1982 ..	303	152	222	858	181	224	1 558	549
	acres, 1987 ..	7 830	14 991	14 452	21 257	9 027	29 433	37 355	45 240
	1982 ..	7 989	20 125	17 466	20 661	10 475	35 960	47 560	52 561
Irrigated -----	farms, 1987 ..	1	12	3	12	4	19	254	55
	1982 ..	(D)	8	(D)	(D)	4	13	66	41
	acres, 1987 ..	(D)	(D)	(D)	(D)	859	2 949	3 954	(D)
	1982 ..	-	38	-	10	(D)	275	(D)	(D)
Corn for grain or seed -----	farms, 1987 ..	33	48	32	17	28	117	364	90
	1982 ..	71	82	85	33	75	171	852	189
	acres, 1987 ..	174	4 754	1 490	268	912	5 510	5 855	8 571
	1982 ..	487	7 196	3 980	198	3 306	9 631	9 351	7 289
	bushels, 1987 ..	10 195	318 191	50 120	20 114	31 905	172 548	222 495	473 489
	1982 ..	40 585	780 705	277 600	10 023	215 132	847 753	580 794	1 078 608
Irrigated -----	farms, 1987 ..	-	-	3	-	-	4	7	9
	1982 ..	-	-	-	-	-	2	-	-
	acres, 1987 ..	-	-	72	-	-	223	17	1 928
	1982 ..	-	-	-	-	-	100	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres -----		33	11	19	14	21	55	311	44
25 to 99 acres -----		-	15	9	3	2	45	41	27
100 to 249 acres -----		-	19	2	-	-	18	12	13
250 acres or more -----		-	6	2	-	-	1	-	8
Wheat for grain -----	farms, 1987 ..	3	13	27	3	11	45	283	70
	1982 ..	-	34	45	6	-	57	531	130
	acres, 1987 ..	32	733	2 062	4	110	2 081	5 112	4 884
	1982 ..	(D)	2	2 982	20	506	2 595	9 798	7 798
	bushels, 1987 ..	850	38 239	74 922	178	4 010	78 577	187 199	202 982
	1982 ..	(D)	83 019	91 087	830	2 137	63 796	254 154	285 138
Irrigated -----	farms, 1987 ..	-	-	-	-	-	-	8	1
	1982 ..	-	-	-	-	-	-	3	-
	acres, 1987 ..	-	-	-	-	-	-	38	(D)
	1982 ..	-	-	-	-	-	-	24	-
1987 farms by acres harvested:									
1 to 24 acres -----		3	3	18	3	11	19	241	25
25 to 99 acres -----		-	9	6	-	-	7	42	29
100 to 249 acres -----		-	1	4	-	-	10	10	13
250 acres or more -----		-	-	1	-	-	-	-	3
Tobacco -----	farms, 1987 ..	3	-	2	300	-	24	843	1
	1982 ..	5	-	22	426	-	42	1 192	11
	acres, 1987 ..	(D)	-	(D)	394	-	321	8 748	(D)
	1982 ..	-	-	43	595	-	441	9 448	48
	pounds, 1987 ..	(D)	-	(D)	532 828	-	762 105	11 479 971	(D)
	1982 ..	7 875	-	61 590	1 198 353	-	975 992	17 753 206	51 700
Irrigated -----	farms, 1987 ..	-	-	-	6	-	10	239	-
	1982 ..	-	-	-	9	-	9	81	-
	acres, 1987 ..	-	-	-	16	-	215	2 528	-
	1982 ..	-	-	-	5	-	161	712	-
1987 farms by acres harvested:									
0.1 to 0.9 acres -----		1	-	-	159	-	-	30	-
1.0 to 1.9 acres -----		-	-	-	83	-	1	109	-
2.0 to 2.9 acres -----		-	-	-	28	-	-	98	-
3.0 to 4.9 acres -----		-	-	1	14	-	1	204	-
5.0 to 9.9 acres -----		-	-	1	17	-	5	192	-
10.0 acres or more -----		-	-	1	-	-	12	212	-
Soybeans for beans -----	farms, 1987 ..	-	63	18	-	5	119	178	189
	1982 ..	-	93	36	-	1	166	336	229
	acres, 1987 ..	-	8 424	2 307	-	37	8 719	5 028	18 229
	1982 ..	-	11 565	3 534	-	(D)	12 324	9 287	21 100
	bushels, 1987 ..	-	213 164	60 082	-	826	179 178	78 699	366 082
	1982 ..	-	403 631	98 056	-	(D)	290 471	171 945	843 533
Irrigated -----	farms, 1987 ..	-	-	-	-	-	-	2	3
	1982 ..	-	-	-	-	-	-	1	2
	acres, 1987 ..	-	-	-	-	-	-	(D)	(D)
	1982 ..	-	-	-	-	-	-	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres -----		-	14	5	-	5	45	108	51
25 to 99 acres -----		-	22	5	-	-	5	54	66
100 to 249 acres -----		-	17	6	-	-	22	14	33
250 acres or more -----		-	10	2	-	-	11	-	19
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -----	farms, 1987 ..	273	35	170	636	159	28	532	278
	1982 ..	290	83	190	705	163	18	521	307
	acres, 1987 ..	8 988	9 952	7 739	18 466	7 119	881	13 621	12 122
	1982 ..	7 000	9 448	8 690	17 277	6 112	445	9 729	10 866
	tons, dry, 1987 ..	9 860	1 529	12 975	28 518	11 779	2 088	18 363	24 275
	1982 ..	10 751	1 600	11 420	30 299	9 589	1 067	14 928	21 174
Irrigated -----	farms, 1987 ..	-	-	-	-	-	-	1	8
	1982 ..	-	1	-	-	-	-	6	2
	acres, 1987 ..	-	-	-	29	-	(D)	182	114
	1982 ..	-	(D)	-	-	-	-	35	(D)
1987 farms by acres harvested:									
1 to 24 acres -----		158	24	70	369	69	17	358	180
25 to 99 acres -----		110	10	85	242	75	9	149	92
100 to 249 acres -----		5	1	12	25	12	2	23	17
250 acres or more -----		-	-	3	-	3	-	2	9
Land in orchards -----	farms, 1987 ..	10	8	6	8	11	1	15	11
	1982 ..	9	11	9	5	10	2	20	19
	acres, 1987 ..	51	16	76	71	(D)	(D)	34	38
	1982 ..	118	33	9	72	51	(D)	41	45
Irrigated -----	farms, 1987 ..	-	3	-	-	2	-	-	2
	1982 ..	-	-	-	-	2	-	-	2
	acres, 1987 ..	-	(D)	-	-	(D)	-	-	(D)
	1982 ..	-	-	-	-	(D)	-	-	(D)
1987 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres -----		9	5	4	8	5	1	13	7
5.0 to 24.9 acres -----		3	2	1	-	6	-	2	4
25.0 to 99.9 acres -----		-	-	-	-	-	-	-	-
100.0 acres or more -----		1	-	-	-	-	-	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Crop	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Harvested cropland ----- farms, 1987..	127	271	232	214	54	140	126	106
----- farms, 1982..	133	351	251	290	63	179	159	140
----- acres, 1987..	10 646	8 800	8 996	45 338	6 041	30 147	14 479	33 961
----- acres, 1982..	14 634	10 884	9 203	59 082	8 903	32 322	18 306	38 246
Irrigated ----- farms, 1987..	21	28	1	20	7	2	7	9
----- farms, 1982..	12	33	1	12	2	1	5	5
----- acres, 1987..	635	270	(D)	(D)	40	(D)	446	(D)
----- acres, 1982..	32	(D)	(D)	(D)	(D)	(D)	(D)	538
Corn for grain or seed ----- farms, 1987..	14	58	5	190	20	73	46	63
----- farms, 1982..	35	118	22	252	30	131	71	87
----- acres, 1987..	3 123	556	28	14 537	1 476	10 185	3 452	10 031
----- acres, 1982..	4 942	1 656	197	22 249	2 661	(D)	5 854	12 016
----- bushels, 1987..	202 690	25 112	1 821	719 870	124 016	690 370	235 200	772 031
----- bushels, 1982..	557 426	97 113	19 446	2 352 950	355 331	1 284 663	580 835	1 424 306
Irrigated ----- farms, 1987..	3	2	-	10	-	-	3	6
----- farms, 1982..	-	2	-	7	-	-	1	3
----- acres, 1987..	(D)	(D)	-	721	-	-	430	1 307
----- acres, 1982..	-	(D)	-	(D)	-	-	(D)	535
1987 farms by acres harvested:								
1 to 24 acres -----	3	54	5	56	8	15	14	11
25 to 99 acres -----	3	3	-	81	10	34	25	15
100 to 249 acres -----	2	1	-	44	-	14	2	31
250 acres or more -----	6	-	-	9	2	10	5	6
Wheat for grain ----- farms, 1987..	20	9	1	75	8	56	30	43
----- farms, 1982..	32	37	1	92	13	76	54	65
----- acres, 1987..	1 607	57	(D)	4 537	497	4 975	1 786	4 805
----- acres, 1982..	2 385	800	(D)	7 673	1 209	5 938	3 264	8 828
----- bushels, 1987..	73 781	1 931	(D)	160 774	22 591	222 548	75 388	213 561
----- bushels, 1982..	93 061	27 265	(D)	259 101	49 140	199 979	124 176	232 255
Irrigated ----- farms, 1987..	1	-	-	-	-	-	-	1
----- farms, 1982..	-	-	-	1	-	-	-	-
----- acres, 1987..	(D)	-	-	-	-	-	-	(D)
----- acres, 1982..	-	-	-	(D)	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	9	9	-	27	1	21	13	5
25 to 99 acres -----	6	-	1	28	5	20	11	23
100 to 249 acres -----	3	-	-	18	2	9	4	10
250 acres or more -----	2	-	-	2	-	6	2	5
Tobacco ----- farms, 1987..	-	52	-	-	-	-	-	-
----- farms, 1982..	-	95	-	-	-	-	1	-
----- acres, 1987..	-	508	-	-	-	2	-	-
----- acres, 1982..	-	792	-	-	-	(D)	(D)	-
----- pounds, 1987..	-	945 606	-	-	-	-	-	-
----- pounds, 1982..	-	1 357 604	-	-	-	(D)	(D)	-
Irrigated ----- farms, 1987..	-	19	-	-	-	-	-	-
----- farms, 1982..	-	26	-	-	-	-	-	-
----- acres, 1987..	-	225	-	-	-	-	-	-
----- acres, 1982..	-	319	-	-	-	-	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres -----	-	3	-	-	-	-	-	-
1.0 to 1.9 acres -----	-	6	-	-	-	-	-	-
2.0 to 2.9 acres -----	-	2	-	-	-	-	-	-
3.0 to 4.9 acres -----	-	11	-	-	-	-	-	-
5.0 to 9.9 acres -----	-	15	-	-	-	-	-	-
10.0 acres or more -----	-	15	-	-	-	-	-	-
Soybeans for beans ----- farms, 1987..	32	11	-	173	23	108	55	62
----- farms, 1982..	51	15	-	229	29	148	79	115
----- acres, 1987..	4 640	334	-	13 049	3 248	16 612	6 892	16 999
----- acres, 1982..	6 451	421	-	17 003	4 481	16 892	7 551	20 373
----- bushels, 1987..	98 917	9 143	-	351 065	99 366	338 675	152 965	363 801
----- bushels, 1982..	232 971	7 801	-	514 435	148 541	473 498	198 598	653 858
Irrigated ----- farms, 1987..	1	-	-	-	-	-	-	1
----- farms, 1982..	-	-	-	1	-	-	1	-
----- acres, 1987..	(D)	-	-	-	-	-	-	(D)
----- acres, 1982..	-	-	-	(D)	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres -----	10	8	-	61	7	35	15	8
25 to 99 acres -----	7	2	-	68	9	33	20	25
100 to 249 acres -----	8	1	-	33	3	22	14	22
250 acres or more -----	7	-	-	11	4	18	6	27
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	66	204	230	18	25	34	71	46
----- farms, 1982..	75	230	245	19	29	40	82	36
----- acres, 1987..	1 537	6 939	8 555	504	995	896	3 065	2 575
----- acres, 1982..	1 492	6 193	8 462	2 470	1 284	707	2 271	1 443
----- tons, dry, 1987..	2 215	9 824	13 210	661	(D)	1 219	4 964	6 404
----- tons, dry, 1982..	2 772	10 476	14 473	559	2 561	1 311	3 312	5 667
Irrigated ----- farms, 1987..	-	1	-	-	-	-	-	-
----- farms, 1982..	1	-	1	-	-	-	-	1
----- acres, 1987..	-	(D)	(D)	-	-	-	-	(D)
----- acres, 1982..	(D)	-	(D)	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	44	126	123	9	15	21	29	24
25 to 99 acres -----	22	60	89	8	6	11	35	14
100 to 249 acres -----	-	17	18	1	3	2	5	3
250 acres or more -----	-	1	-	-	1	-	2	3
Lend in orchards ----- farms, 1987..	3	10	4	3	9	4	12	3
----- farms, 1982..	3	21	3	7	6	14	7	7
----- acres, 1987..	5	53	7	3	49	54	18	19
----- acres, 1982..	5	85	4	27	55	11	55	97
Irrigated ----- farms, 1987..	-	-	1	-	2	-	2	-
----- farms, 1982..	-	1	-	-	-	-	2	-
----- acres, 1987..	-	-	(D)	-	(D)	-	(D)	-
----- acres, 1982..	-	(D)	-	-	-	-	(D)	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	3	7	4	3	6	3	6	2
5.0 to 24.9 acres -----	-	3	-	-	3	1	6	1
25.0 to 99.9 acres -----	-	-	-	-	-	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-	-

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Harvested cropland	farms, 1987 ..	80	1 340	663	332	362	348	68	697
	1982 ..	102	1 545	664	397	510	364	88	811
	acres, 1987 ..	11 715	21 179	78 078	23 441	13 815	28 292	4 372	37 091
	1982 ..	15 602	21 651	87 335	23 553	23 188	32 702	5 784	43 806
	Irrigated	3	20	31	5	86	13	5	240
Irrigated	farms, 1987 ..	8	11	8	2	42	8	4	112
	1982 ..	—	(D)	337	36	1 452	(D)	67	(D)
	acres, 1987 ..	—	48	(D)	(D)	(D)	48	22	(D)
	1982 ..	—	—	—	—	—	—	—	—
	Corn for grain or seed	51	292	184	89	81	97	24	175
Corn for grain or seed	farms, 1987 ..	51	292	184	89	81	97	24	175
	1982 ..	64	427	320	150	201	173	41	398
	acres, 1987 ..	3 150	1 583	18 483	3 688	1 172	4 583	1 295	1 596
	1982 ..	5 690	2 864	34 668	5 025	3 334	8 858	1 987	4 300
	bushels, 1987 ..	201 293	116 112	1 065 229	173 297	40 487	298 087	81 358	63 055
Irrigated	1982 ..	595 315	221 408	2 976 655	418 108	207 821	858 298	188 613	240 273
	farms, 1987 ..	—	3	1	—	2	—	—	2
	1982 ..	—	1	—	1	3	—	—	2
	acres, 1987 ..	—	12	(D)	—	(D)	—	—	32
	1982 ..	—	(D)	—	(D)	8	—	—	(D)
1987 farms by acres harvested:									
1 to 24 acres		21	285	91	59	71	60	13	163
25 to 99 acres		20	7	54	20	8	25	7	12
100 to 249 acres		9	—	26	6	—	7	5	—
250 acres or more		1	—	13	4	—	5	—	—
Wheat for grain	farms, 1987 ..	38	10	112	62	60	18	10	162
	1982 ..	35	12	138	87	117	26	15	308
	acres, 1987 ..	2 023	2 923	8 034	1 305	507	307	544	5 444
	1982 ..	2 827	87	8 886	1 912	1 860	572	886	5 688
	bushels, 1987 ..	96 186	1 744	351 228	43 261	12 486	8 794	18 517	101 661
Irrigated	1982 ..	95 999	2 401	286 132	62 470	54 920	19 576	22 442	171 265
	farms, 1987 ..	—	—	—	—	—	—	—	—
	1982 ..	—	—	—	—	—	1	—	2
	acres, 1987 ..	—	—	—	—	—	(D)	—	(D)
	1982 ..	—	—	—	—	—	(D)	—	(D)
1987 farms by acres harvested:									
1 to 24 acres		19	10	45	43	56	15	3	124
25 to 99 acres		12	—	54	19	4	—	—	—
100 to 249 acres		7	—	9	—	—	—	—	4
250 acres or more		—	—	4	—	—	—	—	—
Tobacco	farms, 1987 ..	—	1 119	—	30	200	1	—	427
	1982 ..	—	1 379	—	54	298	1	—	519
	acres, 1987 ..	—	2 101	—	81	2 345	(D)	—	4 790
	1982 ..	—	2 923	—	139	3 468	(D)	—	6 270
	pounds, 1987 ..	—	3 516 529	—	81 654	4 205 833	(D)	—	9 243 255
Irrigated	1982 ..	—	5 763 640	—	229 154	5 943 409	(D)	—	12 405 529
	farms, 1987 ..	—	14	—	—	74	—	—	221
	1982 ..	—	9	—	—	34	—	—	99
	acres, 1987 ..	—	21	—	—	1 329	—	—	3 066
	1982 ..	—	11	—	—	502	—	—	1 609
1987 farms by acres harvested:									
0.1 to 0.9 acres		—	380	—	2	14	1	—	12
1.0 to 1.9 acres		—	362	—	7	30	—	—	48
2.0 to 2.9 acres		—	164	—	—	30	—	—	55
3.0 to 4.9 acres		—	121	—	10	29	—	—	76
5.0 to 9.9 acres		—	76	—	1	40	—	—	88
10.0 acres or more		—	16	—	—	57	—	—	148
Soybeans for beans	farms, 1987 ..	71	1	38	25	52	4	34	162
	1982 ..	89	4	56	46	176	2	47	286
	acres, 1987 ..	6 855	(D)	4 975	1 408	1 599	94	2 506	8 454
	1982 ..	9 590	52	8 308	1 491	7 471	(D)	3 309	13 156
	bushels, 1987 ..	125 027	(D)	114 595	25 614	24 858	2 480	51 365	143 465
Irrigated	1982 ..	274 401	1 035	211 895	32 230	181 600	(D)	96 231	282 977
	farms, 1987 ..	—	—	—	—	—	—	—	—
	1982 ..	—	—	—	—	1	—	1	2
	acres, 1987 ..	—	—	—	—	(D)	—	—	70
	1982 ..	—	—	—	—	(D)	—	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres		15	1	13	7	30	3	16	94
25 to 99 acres		35	—	12	16	18	1	10	44
100 to 249 acres		12	—	9	—	4	—	6	18
250 acres or more		9	—	4	2	—	—	2	6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987 ..	7	612	563	293	226	314	26	426
	1982 ..	804	7	561	321	250	327	27	450
	acres, 1987 ..	99	17 310	39 015	15 130	8 100	18 877	366	16 729
	1982 ..	155	15 201	31 734	13 217	6 856	17 102	260	12 329
	tons, dry, 1987 ..	(D)	26 929	74 420	28 258	10 962	36 168	(D)	25 041
Irrigated	1982 ..	419	26 986	58 971	22 256	10 730	33 746	317	19 546
	farms, 1987 ..	—	6	4	—	—	—	—	9
	1982 ..	—	3	1	—	—	—	—	—
	acres, 1987 ..	—	123	(D)	(D)	(D)	—	—	113
	1982 ..	—	29	(D)	—	—	—	—	—
1987 farms by acres harvested:									
1 to 24 acres		6	597	248	113	116	123	21	238
25 to 99 acres		1	197	192	138	93	135	5	159
100 to 249 acres		—	16	90	35	16	47	—	25
250 acres or more		—	2	33	7	1	9	—	6
Land in orchards	farms, 1987 ..	3	11	55	11	10	29	4	12
	1982 ..	1	14	48	12	5	30	5	18
	acres, 1987 ..	9	26	1 218	57	26	710	(D)	28
	1982 ..	(D)	36	636	41	47	658	13	24
	Irrigated	—	—	6	2	—	—	—	—
Irrigated	farms, 1987 ..	—	—	1	—	—	—	—	—
	1982 ..	—	—	—	—	—	—	—	—
	acres, 1987 ..	—	—	30	(D)	(D)	(D)	—	(D)
	1982 ..	—	—	(D)	—	—	19	(D)	(D)
1987 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		3	10	45	9	6	16	3	10
5.0 to 24.9 acres		—	1	8	2	3	6	—	4
25.0 to 99.9 acres		—	—	—	—	—	—	—	—
100.0 acres or more		—	—	2	—	—	2	—	—

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Harvested cropland	farms, 1987 .. 80	435	293	64	174	147	252	327
	1982 .. 118	473	316	81	245	191	350	382
acres, 1987 .. 11 467	20 374	14 229	11 806	35 821	30 405	13 373	32 527	
1982 .. 15 888	20 389	14 724	13 286	51 657	33 748	16 353	34 299	
Irrigated	farms, 1987 .. 8	6	9	4	61	2	35	12
	1982 .. 6	6	1	2	55	2	23	10
acres, 1987 .. 637	(D)	131	(D)	(D)	(D)	(D)	(D)	(D)
1982 .. (D)	13	(D)	(D)	4 174	(D)	268	(D)	(D)
Corn for grain or seed	farms, 1987 .. 34	32	25	32	173	115	32	73
	1982 .. 66	93	88	48	22	153	114	163
acres, 1987 .. 2 918	711	712	3 432	9 413	8 780	4 006	4 006	
1982 .. 4 876	2 567	2 491	5 214	732	12 117	2 464	7 361	
bushels, 1987 .. 214 064	50 388	40 496	234 023	23 994	626 531	30 656	274 387	
1982 .. 500 217	249 508	212 962	662 806	79 824	1 242 534	230 117	665 093	
Irrigated	farms, 1987 .. 3	1	-	-	-	-	1	3
	1982 .. 3	-	-	-	3	-	-	-
acres, 1987 .. 370	(D)	-	-	-	-	(D)	(D)	(D)
1982 .. (D)	-	-	-	(D)	-	(D)	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres .. 9	23	20	11	7	36	22	43	
25 to 99 acres .. 18	7	3	10	5	48	6	20	
100 to 249 acres .. 2	2	2	7	1	23	2	6	
250 acres or more .. 3	-	-	4	-	8	-	4	
Wheat for grain	farms, 1987 .. 32	2	20	79	117	20	40	
	1982 .. 43	8	25	94	128	50	58	
acres, 1987 .. 2 853	(D)	1 476	9 245	8 132	689	881		
1982 .. 3 516	82	388	2 251	15 358	9 255	1 149	2 099	
bushels, 1987 .. 120 493	(D)	(D)	62 964	454 358	379 983	26 437	37 175	
1982 .. 142 809	1 948	13 330	80 500	787 758	390 006	34 535	81 724	
Irrigated	farms, 1987 .. 1	-	-	-	-	1	-	-
	1982 .. 1	-	-	-	-	-	-	-
acres, 1987 .. (D)	-	-	-	282	-	(D)	-	-
1982 .. (D)	-	-	-	(D)	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres .. 7	1	2	8	9	34	15	30	
25 to 99 acres .. 15	-	-	7	43	55	4	9	
100 to 249 acres .. 6	-	-	4	16	24	-	-	
250 acres or more .. 4	-	-	1	11	4	1	1	
Tobacco	farms, 1987 .. 14	2	-	-	-	61	-	
	1982 .. 26	13	-	-	-	119	-	
acres, 1987 .. 21	(D)	-	-	-	-	504	-	
1982 .. 28	-	-	-	-	-	819	-	
pounds, 1987 .. 29 182	(D)	-	-	-	-	890 696	-	
1982 .. 50 552	21 983	-	-	-	-	1 683 269	-	
Irrigated	farms, 1987 .. -	-	-	-	-	29	-	
	1982 .. -	-	-	-	-	18	-	
acres, 1987 .. -	-	-	-	-	-	285	-	
1982 .. -	-	-	-	-	-	237	-	
1987 farms by acres harvested:								
0.1 to 0.9 acres .. -	6	1	-	-	-	1	-	
1.0 to 1.9 acres .. 6	1	-	-	-	-	13	-	
2.0 to 2.9 acres .. -	-	-	-	-	-	6	-	
3.0 to 4.9 acres .. -	-	-	-	-	-	10	-	
5.0 to 9.9 acres .. 1	-	-	-	-	-	11	-	
10.0 acres or more .. -	-	-	-	-	-	20	-	
Soybeans for beans	farms, 1987 .. 53	3	3	33	114	134	34	15
	1982 .. 3	4	45	179	172	87	22	
acres, 1987 .. 6 282	(D)	(D)	6 272	19 967	17 272	1 746	1 825	
1982 .. 8 762	(D)	196	6 478	32 402	18 224	4 369	1 368	
bushels, 1987 .. 122 373	(D)	(D)	125 831	334 606	333 296	42 255	42 410	
1982 .. 260 516	(D)	5 003	211 943	1 083 111	553 250	122 563	36 466	
Irrigated	farms, 1987 .. 2	-	-	-	-	1	-	
	1982 .. 1	-	-	-	-	1	-	
acres, 1987 .. (D)	-	-	-	695	(D)	(D)	(D)	
1982 .. (D)	-	-	-	(D)	-	(D)	(D)	
1987 farms by acres harvested:								
1 to 24 acres .. 17	1	1	3	20	26	20	7	
25 to 99 acres .. 13	2	-	14	39	49	9	4	
100 to 249 acres .. 15	-	2	9	29	37	4	1	
250 acres or more .. 8	-	-	7	26	22	1	3	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987 .. 32	408	271	25	10	21	205	297
	1982 .. 37	430	282	34	14	13	232	324
acres, 1987 .. 847	16 236	10 821	540	213	430	8 186	21 433	
1982 .. 906	13 528	9 703	656	181	229	5 842	18 136	
tons, dry, 1987 .. 1 101	27 450	15 789	761	(D)	972	11 653	38 153	
1982 .. 1 854	25 895	17 806	1 817	264	424	12 654	37 087	
Irrigated	farms, 1987 .. -	-	4	-	-	3	-	
	1982 .. 1	-	-	-	-	3	-	
acres, 1987 .. -	-	71	-	-	-	(D)	(D)	
1982 .. (D)	-	-	-	-	-	(D)	(D)	
1987 farms by bearing and nonbearing acres:								
1 to 24 acres .. 19	246	120	18	6	15	105	101	
25 to 99 acres .. 12	121	128	7	4	6	80	132	
100 to 249 acres .. 1	31	19	-	-	-	18	49	
250 acres or more .. 4	10	4	-	-	-	2	15	
Land in orchards	farms, 1987 .. 4	9	36	4	-	5	3	17
	1982 .. 11	8	47	6	-	6	17	
acres, 1987 .. 41	38	1 535	15	49	18	(D)	281	
1982 .. 32	64	1 678	(D)	52	20	35	325	
Irrigated	farms, 1987 .. 1	-	-	-	-	1	-	
	1982 .. 1	-	-	-	-	1	-	
acres, 1987 .. (D)	-	-	-	(D)	-	(D)	(D)	
1982 .. (D)	-	(D)	-	-	(D)	(D)	(D)	
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .. 1	8	14	3	1	3	3	7	
5.0 to 24.9 acres .. 3	1	9	1	6	2	-	8	
25.0 to 99.9 acres .. -	-	8	-	-	-	-	1	
100.0 acres or more .. -	-	5	-	-	-	-	1	

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Harvested cropland.....	farms, 1987..	352	562	1 431	161	309	143	197
	1982..	372	703	1 861	178	383	177	290
	acres, 1987..	19 405	15 757	59 151	16 418	18 218	17 322	15 341
	1982..	19 385	17 510	73 513	18 121	19 724	21 827	23 043
Irrigated.....	farms, 1987..	7	31	460	7	8	9	6
	1982..	1	24	346	7	14	4	1
	acres, 1987..	19	368	6 299	373	(D)	288	36
	1982..	(D)	(D)	(D)	(D)	(D)	85	(D)
Corn for grain or seed.....	farms, 1987..	101	152	355	19	80	76	37
	1982..	208	225	549	59	148	100	47
	acres, 1987..	1 902	2 002	3 816	1 016	776	3 989	2 489
	1982..	6 062	2 107	8 300	2 114	3 070	6 704	9 900
	bushels, 1987..	82 071	147 838	133 157	58 238	33 996	278 183	140 118
	1982..	563 074	162 328	503 366	184 376	239 649	683 067	81 426
Irrigated.....	farms, 1987..	-	5	7	1	3	-	112 562
	1982..	-	-	10	-	1	-	-
	acres, 1987..	-	9	18	(D)	-	(D)	-
	1982..	-	-	(D)	-	(D)	(D)	-
1987 farms by acres harvested:								
1 to 24 acres.....	76	137	325	10	75	41	19	13
25 to 99 acres.....	21	10	26	3	5	23	11	7
100 to 249 acres.....	4	3	4	6	-	9	5	2
250 acres or more.....	-	2	-	-	-	3	2	-
Wheat for grain.....	farms, 1987..	40	13	450	11	60	34	7
	1982..	58	17	692	31	94	57	9
	acres, 1987..	1 047	116	8 872	306	930	1 661	82
	1982..	1 105	125	14 077	1 096	2 039	2 741	1 518
	bushels, 1987..	41 164	3 902	321 922	12 302	32 483	67 374	3 350
	1982..	41 491	4 086	431 810	33 304	52 123	94 106	8 690
Irrigated.....	farms, 1987..	-	-	12	-	-	-	-
	1982..	-	-	4	-	-	-	-
	acres, 1987..	-	-	68	-	-	-	-
	1982..	-	-	15	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres.....	31	12	341	9	49	16	14	7
25 to 99 acres.....	7	1	97	1	11	15	8	-
100 to 249 acres.....	2	-	11	1	-	1	4	-
250 acres or more.....	-	-	-	-	-	2	1	-
Tobacco.....	farms, 1987..	-	122	830	3	99	4	1
	1982..	-	209	1 150	12	176	57	3
	acres, 1987..	-	763	8 927	20	573	21	(D)
	1982..	-	1 287	11 682	99	943	46	(D)
	pounds, 1987..	-	1 421 841	17 137 339	(D)	819 589	45 898	(D)
	1982..	-	2 236 951	23 515 853	131 889	1 552 968	83 793	(D)
Irrigated.....	farms, 1987..	-	16	423	1	18	2	-
	1982..	-	14	328	2	8	3	-
	acres, 1987..	-	176	5 686	(D)	170	-	-
	1982..	-	132	3 950	(D)	49	19	-
1987 farms by acres harvested:								
0.1 to 0.9 acres.....	-	2	30	-	7	-	-	-
1.0 to 1.9 acres.....	-	21	97	-	23	-	-	-
2.0 to 2.9 acres.....	-	16	94	1	16	1	-	1
3.0 to 4.9 acres.....	-	37	144	1	14	1	-	-
5.0 to 9.9 acres.....	-	23	177	-	19	2	-	-
10.0 acres or more.....	-	23	288	1	20	-	-	-
Soybeans for beans.....	farms, 1987..	7	27	277	12	22	89	7
	1982..	6	45	495	26	74	132	9
	acres, 1987..	113	239	8 597	446	504	8 432	989
	1982..	113	651	14 892	1 701	2 210	10 178	1 471
	bushels, 1987..	2 300	4 213	137 014	10 207	8 265	234 604	31 441
	1982..	3 243	11 428	288 122	36 586	53 910	326 670	39 278
Irrigated.....	farms, 1987..	-	-	4	-	1	-	-
	1982..	-	-	3	-	-	-	-
	acres, 1987..	-	-	23	-	-	(D)	-
	1982..	-	-	(D)	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres.....	7	25	176	6	17	28	3	-
25 to 99 acres.....	-	2	81	4	4	34	1	-
100 to 249 acres.....	-	-	17	2	1	17	1	-
250 acres or more.....	-	-	3	-	-	9	2	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....	farms, 1987..	317	417	852	147	226	51	179
	1982..	312	464	883	140	215	52	209
	acres, 1987..	13 005	10 093	25 651	10 381	10 509	1 257	9 807
	1982..	9 648	9 401	20 680	8 588	8 366	803	9 797
	tons, dry, 1987..	25 788	18 075	35 393	17 047	14 959	1 725	13 523
	1982..	18 357	13 634	30 597	14 657	15 160	1 043	14 386
Irrigated.....	farms, 1987..	-	-	17	3	-	-	2
	1982..	-	-	1	-	2	-	2
	acres, 1987..	-	-	134	63	(D)	-	(D)
	1982..	-	-	34	-	(D)	-	(D)
1987 farms by acres harvested:								
1 to 24 acres.....	133	279	500	61	103	34	67	121
25 to 99 acres.....	151	124	312	66	94	15	90	117
100 to 249 acres.....	31	13	36	16	27	2	16	26
250 acres or more.....	2	1	4	4	2	-	8	13
Land in orchards.....	farms, 1987..	14	85	33	3	17	4	5
	1982..	15	118	392	4	16	7	9
	acres, 1987..	88	958	114	(D)	142	9	12
	1982..	88	1 475	123	19	120	9	13
Irrigated.....	farms, 1987..	1	2	2	-	2	-	-
	1982..	-	1	2	-	-	-	-
	acres, 1987..	(D)	(D)	(D)	-	(D)	-	-
	1982..	-	(D)	(D)	-	-	-	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres.....	10	37	28	2	10	4	4	-
5.0 to 24.9 acres.....	4	37	4	1	6	-	1	1
25.0 to 99.9 acres.....	-	11	1	-	1	-	-	-
100.0 acres or more.....	-	-	-	-	-	-	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Harvested cropland	farms, 1987	217	141	208	525	1 393	1 043	1 552	680
	1982	234	187	230	553	1 503	1 180	1 851	710
	acres, 1987	17 955	22 027	6 259	27 048	84 661	20 132	19 157	39 622
	1982	18 958	30 786	6 289	25 465	85 911	21 188	18 561	40 057
Irrigated	farms, 1987	9	5	23	5	73	10	29	19
	1982	-	3	22	3	33	6	20	6
	acres, 1987	(D)	(D)	(D)	157	3 541	(D)	(D)	1 602
	1982	-	(D)	(D)	(D)	20	42	85	2
Corn for grain or seed	farms, 1987	26	107	7	81	202	183	236	148
	1982	50	138	23	104	697	295	416	367
	acres, 1987	6 303	6 303	129	1 564	5 008	576	722	3 039
	1982	3 722	10 687	382	1 910	20 936	831	1 589	8 710
	bushels, 1987	40 263	509 601	11 428	106 944	273 391	34 234	51 140	170 834
	1982	311 603	871 638	27 574	173 434	2 240 072	63 597	128 494	764 347
Irrigated	farms, 1987	-	-	-	2	15	-	1	4
	1982	-	-	-	1	10	-	1	1
	acres, 1987	-	-	-	(D)	388	-	(D)	515
	1982	-	(D)	-	(D)	410	(D)	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres	19	45	5	63	140	182	235	115	115
25 to 99 acres	6	37	2	15	55	1	1	25	1
100 to 249 acres	1	23	-	7	-	-	-	-	8
250 acres or more	-	2	-	-	-	-	-	-	-
Wheat for grain	farms, 1987	12	89	3	12	94	3	10	70
	1982	11	106	8	17	106	3	10	78
	acres, 1987	198	5 021	48	124	1 841	(D)	27	1 119
	1982	533	7 173	129	187	1 677	3	43	1 133
	bushels, 1987	7 820	219 059	2 000	6 270	740	880	48 846	170 834
	1982	23 299	291 022	5 284	6 935	65 445	115	1 252	41 812
Irrigated	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	acres, 1987	-	1	-	-	-	-	-	-
	1982	-	(D)	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres	8	31	3	11	71	3	10	57	13
25 to 99 acres	4	46	-	1	23	-	-	-	-
100 to 249 acres	11	-	-	-	-	-	-	-	-
250 acres or more	-	1	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	1	-	-	-	837	1 274	-
	1982	-	3	1	-	-	1 038	1 663	-
	acres, 1987	-	(D)	-	-	-	1 518	2 149	-
	1982	-	2	(D)	-	-	2 023	2 827	-
	pounds, 1987	-	(D)	-	-	-	2 474 824	3 609 048	-
	1982	-	2 347	(D)	-	-	4 104 500	5 621 574	-
Irrigated	farms, 1987	-	-	-	-	-	5	19	-
	1982	-	-	-	-	-	4	20	-
	acres, 1987	-	-	-	-	-	4	39	-
	1982	-	-	-	-	-	3	25	-
1987 farms by acres harvested:									
0.1 to 0.9 acres	-	1	-	-	-	-	305	495	-
1.0 to 1.9 acres	-	-	-	-	-	-	278	404	-
2.0 to 2.9 acres	-	-	-	-	-	-	111	168	-
3.0 to 4.9 acres	-	-	-	-	-	-	74	125	-
5.0 to 9.9 acres	-	-	-	-	-	-	57	72	-
10.0 acres or more	-	-	-	-	-	-	12	10	-
Soybeans for beans	farms, 1987	4	125	1	-	13	1	-	11
	1982	2	164	-	4	8	1	-	15
	acres, 1987	80	11 593	(D)	-	324	(D)	-	993
	1982	(D)	14 338	-	(D)	421	(D)	-	545
	bushels, 1987	2 486	253 242	(D)	-	7 654	(D)	-	17 823
	1982	(D)	434 268	-	(D)	10 114	(D)	-	13 805
Irrigated	farms, 1987	-	-	-	-	-	-	-	2
	1982	-	-	-	-	-	-	-	1
	acres, 1987	-	-	-	-	(D)	-	-	(D)
	1982	-	(D)	-	-	-	-	-	(D)
1987 farms by acres harvested:									
1 to 24 acres	3	37	-	-	8	1	-	-	6
25 to 99 acres	1	48	1	-	5	-	-	-	1
100 to 249 acres	-	29	-	-	-	-	-	-	3
250 acres or more	-	11	-	-	-	-	-	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	195	30	169	506	1 278	797	984	621
	1982	202	28	177	520	1 329	777	940	625
	acres, 1987	15 043	365	4 967	23 098	55 677	17 474	16 040	25 379
	1982	12 453	(D)	20	2 028	42 856	17 561	13 806	20 651
	tons, dry, 1987	23 034	1 736	8 670	39 880	120 842	27 629	23 652	45 970
	1982	17 940	1 152	8 351	31 317	99 399	31 016	21 524	39 595
Irrigated	farms, 1987	3	-	2	-	3	5	6	3
	1982	-	-	1	2	9	2	1	-
	acres, 1987	35	-	(D)	(D)	724	17	45	106
	1982	-	-	(D)	(D)	618	(D)	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres	54	23	102	225	595	611	789	299	299
25 to 99 acres	99	5	59	231	547	165	183	259	259
100 to 249 acres	29	1	8	41	122	16	11	57	57
250 acres or more	14	1	-	8	14	5	1	6	6
Land in orchards	farms, 1987	47	-	30	13	31	18	18	28
	1982	61	-	45	13	38	16	17	26
	acres, 1987	1 924	-	414	42	2 151	35	1 845	1 845
	1982	2 258	-	459	174	2 001	40	30	1 976
Irrigated	farms, 1987	1	-	-	-	6	-	-	2
	1982	-	-	-	-	2	-	-	1
	acres, 1987	(D)	-	(D)	-	(D)	-	-	(D)
	1982	-	-	(D)	-	(D)	-	-	(D)
1987 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	11	-	13	10	12	17	14	9	9
5.0 to 24.9 acres	18	-	11	3	9	1	4	12	12
25.0 to 99.9 acres	10	-	4	-	4	-	-	3	3
100.0 acres or more	8	-	-	-	6	-	-	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Crop	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Harvested cropland.....	farms, 1987.....	797	351	247	150	114	178	171
	1982.....	880	465	280	156	185	225	399
	acres, 1987.....	20 732	78 483	18 071	7 984	25 545	40 028	17 452
	1982.....	21 357	101 887	25 300	11 233	31 726	50 587	10 184
Irrigated.....	farms, 1987.....	20	17	10	4	7	30	5
	1982.....	11	14	8	2	3	23	4
	acres, 1987.....	(D)	(D)	671	16	(D)	(D)	(D)
	1982.....	(D)	843	(D)	(D)	2 148	(D)	(D)
Corn for grain or seed.....	farms, 1987.....	82	307	50	27	87	124	59
	1982.....	206	399	115	46	122	157	28
	acres, 1987.....	474	23 852	2 468	1 622	7 532	531	52
	1982.....	1 941	37 191	6 145	3 454	9 606	11 349	1 391
	bushels, 1987.....	31 965	1 009 055	135 878	83 740	416 976	462 711	41 059
	1982.....	202 999	3 853 369	571 931	324 655	991 223	1 191 049	27 970
Irrigated.....	farms, 1987.....	-	10	1	-	1	1	79 337
	1982.....	-	9	-	-	12	-	-
	acres, 1987.....	-	526	(D)	-	(D)	445	(D)
	1982.....	-	580	(D)	-	(D)	937	-
1987 farms by acres harvested:								
1 to 24 acres.....	79	91	25	16	36	52	54	26
25 to 99 acres.....	3	140	15	5	32	48	5	2
100 to 249 acres.....	-	63	10	5	15	21	-	-
250 acres or more.....	-	13	-	1	4	3	-	-
Wheat for grain.....	farms, 1987.....	1	113	27	11	56	75	1
	1982.....	3	128	64	21	82	113	9
	acres, 1987.....	(D)	474	747	(D)	358	(D)	117
	1982.....	(D)	7 665	3 186	1 218	5 880	8 060	80
	bushels, 1987.....	(D)	175 781	36 572	18 486	169 116	157 748	(D)
	1982.....	(D)	272 504	109 104	59 223	219 543	267 926	4 438
Irrigated.....	farms, 1987.....	-	1	-	-	-	1	20 320
	1982.....	-	-	-	-	-	3	-
	acres, 1987.....	-	(D)	(D)	-	-	(D)	-
	1982.....	-	-	-	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres.....	1	55	18	6	13	28	1	9
25 to 99 acres.....	-	40	7	-	27	37	-	-
100 to 249 acres.....	-	8	2	1	11	7	-	-
250 acres or more.....	-	1	-	-	5	2	-	-
Tobacco.....	farms, 1987.....	554	1	-	-	24	64	-
	1982.....	691	3	-	-	25	83	-
	acres, 1987.....	761	(D)	-	-	216	76	-
	1982.....	1 137	(D)	-	-	281	114	-
	pounds, 1987.....	972 286	(D)	-	-	463 245	108 067	-
	1982.....	2 262 078	(D)	-	-	614 993	188 775	-
Irrigated.....	farms, 1987.....	13	-	-	-	15	1	-
	1982.....	1	-	-	-	9	-	-
	acres, 1987.....	18	-	-	-	172	(D)	-
	1982.....	9	-	-	-	121	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres.....	257	-	-	-	-	2	34	-
1.0 to 1.9 acres.....	189	-	-	-	-	3	16	-
2.0 to 2.9 acres.....	50	-	-	-	-	2	7	-
3.0 to 4.9 acres.....	28	-	-	-	-	4	5	-
5.0 to 9.9 acres.....	29	-	-	-	-	2	2	-
10.0 acres or more.....	1	1	-	-	-	11	-	-
Soybeans for beans.....	farms, 1987.....	-	280	50	30	91	146	-
	1982.....	-	355	77	38	155	201	-
	acres, 1987.....	-	18 374	3 495	1 692	9 300	17 157	3
	1982.....	-	23 894	5 481	2 554	11 640	21 507	(D)
	bushels, 1987.....	-	460 696	61 424	44 509	263 213	432 455	-
	1982.....	-	718 493	144 689	73 680	354 961	659 093	(D)
Irrigated.....	farms, 1987.....	-	1	-	-	1	1	-
	1982.....	-	-	-	-	-	-	-
	acres, 1987.....	-	(D)	(D)	-	(D)	(D)	-
	1982.....	-	-	(D)	-	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres.....	-	91	20	14	26	22	-	-
25 to 99 acres.....	-	122	14	9	33	60	-	-
100 to 249 acres.....	-	58	14	6	22	47	-	-
250 acres or more.....	-	9	2	1	10	17	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987.....	587	33	209	126	17	16	371
	1982.....	587	130	207	8	13	360	156
	acres, 1987.....	15 433	1 038	10 090	4 058	462	179	15 644
	1982.....	14 093	953	8 800	3 339	384	650	8 494
	tons, dry, 1987.....	25 240	1 245	16 978	7 916	(D)	(D)	26 318
	1982.....	26 443	1 660	16 523	5 082	381	678	13 359
Irrigated.....	farms, 1987.....	4	-	-	-	-	25 784	11 064
	1982.....	4	-	-	-	-	4	1
	acres, 1987.....	-	-	85	(D)	-	-	(D)
	1982.....	46	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres.....	379	22	95	82	13	15	208	58
25 to 99 acres.....	184	7	89	37	2	1	135	75
100 to 249 acres.....	23	4	20	6	2	-	21	19
250 acres or more.....	-	-	5	1	-	-	7	4
Land in orchards.....	farms, 1987.....	19	7	7	8	1	4	11
	1982.....	12	7	2	3	9	14	7
	acres, 1987.....	267	31	35	27	(D)	20	891
	1982.....	(D)	10	18	4	(D)	50	(D)
Irrigated.....	farms, 1987.....	-	-	-	-	-	-	-
	1982.....	-	-	-	-	-	-	-
	acres, 1987.....	-	-	-	1	-	-	-
	1982.....	-	-	-	-	(D)	-	-
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres.....	14	4	4	7	1	2	11	5
5.0 to 24.9 acres.....	3	3	3	1	-	-	-	3
25.0 to 99.9 acres.....	1	-	-	-	-	-	-	-
100.0 acres or more.....	1	-	-	-	-	-	-	2

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Crop	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
Harvested cropland	1 842	170	111	610	51	182	262	119
..... farms, 1987..	2 141	220	127	863	54	239	821	179
..... 1982..	38 570	33 604	2 078	33 544	1 342	37 256	54 862	26 489
..... acres, 1987..	41 098	41 158	1 818	34 226	1 726	46 357	58 714	40 522
..... 1982..	28	18	2	9	12	15	24	21
Irrigated	1987..	28	13	2	9	18	15	14
..... farms, 1987..	63	709	(D)	134	41	397	(D)	(D)
..... 1982..	(D)	659	(D)	(D)	63	(D)	1 134	75
Corn for grain or seed	1987..	324	109	13	112	5	86	208
..... farms, 1982..	546	150	25	225	4	121	234	84
..... acres, 1987..	3 085	10 300	60	1 554	74	11 586	17 491	8 238
..... 1982..	6 202	15 110	48	4 355	(D)	14 432	19 655	11 817
..... bushels, 1987..	204 947	687 075	5 070	91 252	(D)	970 723	921 429	672 488
..... 1982..	607 089	1 499 158	2 787	421 574	4 850	1 676 666	2 075 714	1 468 894
Irrigated	1987..	1	4	-	-	-	-	-
..... farms, 1982..	1	2	-	-	-	-	6	11
..... acres, 1987..	(D)	78	-	36	-	-	341	(D)
..... 1982..	(D)	(D)	-	-	-	(D)	343	-
1987 farms by acres harvested:								
1 to 24 acres	299	40	12	100	4	16	68	7
25 to 99 acres	23	41	1	11	1	28	74	21
100 to 249 acres	1	14	-	1	-	24	48	14
250 acres or more	1	14	-	-	-	18	18	9
Wheat for grain	1987..	10	74	-	16	-	55	79
..... farms, 1982..	8	116	-	19	2	96	93	55
..... acres, 1987..	84	5 590	60	2 187	-	7 619	6 029	8 073
..... 1982..	76	9 137	-	214	(D)	14 648	6 898	14 757
..... bushels, 1987..	2 853	245 224	-	8 378	-	396 891	264 373	423 756
..... 1982..	2 558	389 672	-	7 100	(D)	604 466	238 659	612 289
Irrigated	1987..	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-
..... acres, 1987..	-	-	-	-	-	-	-	(D)
..... 1982..	-	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	10	26	-	13	-	10	31	12
25 to 99 acres	-	25	-	3	-	12	29	20
100 to 249 acres	-	18	-	-	-	22	15	13
250 acres or more	-	5	-	-	-	11	4	10
Tobacco	1987..	1 515	-	27	7	3	-	-
..... farms, 1982..	1 936	-	35	22	-	-	1	-
..... acres, 1987..	2 532	-	25	7	-	-	5	-
..... 1982..	3 859	-	32	33	-	-	40	-
..... pounds, 1987..	3 972 342	-	31 812	17 978	23 956	-	(D)	-
..... 1982..	7 595 417	-	51 557	74 649	-	-	84 234	-
Irrigated	1987..	14	-	-	1	-	-	-
..... farms, 1982..	21	-	2	-	-	-	-	-
..... acres, 1987..	24	-	-	-	(D)	-	-	-
..... 1982..	157	-	(D)	-	-	-	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	573	-	12	5	-	-	-	-
1.0 to 1.9 acres	1	-	1	501	1	-	-	-
2.0 to 2.9 acres	194	-	2	-	-	-	-	-
3.0 to 4.9 acres	146	-	-	1	2	-	-	-
5.0 to 9.9 acres	90	-	-	-	-	-	1	-
10.0 acres or more	11	-	-	-	-	-	-	-
Soybeans for beans	1987..	3	122	-	-	10	127	208
..... farms, 1982..	2	180	-	-	-	5	160	246
..... acres, 1987..	14	15 701	-	-	331	22 251	18 748	14 656
..... 1982..	(D)	19 126	-	-	601	27 100	20 498	22 817
..... bushels, 1987..	465	365 095	-	-	5 583	762 200	568 476	458 614
..... 1982..	(D)	551 213	-	-	(D)	744 512	606 144	712 825
Irrigated	1987..	-	-	-	-	-	6	2
..... farms, 1982..	-	-	-	-	-	-	1	-
..... acres, 1987..	-	(D)	-	-	-	-	27	(D)
..... 1982..	-	-	-	-	-	(D)	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	3	29	-	-	7	43	70	17
25 to 99 acres	-	59	-	-	2	27	81	23
100 to 249 acres	-	13	-	-	1	25	43	15
250 acres or more	-	21	-	-	-	32	14	19
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	1987..	1 180	48	83	583	10	36	23
..... farms, 1982..	1 201	180	-	-	15	90	26	32
..... acres, 1987..	27 805	1 574	1 786	23 950	348	1 104	1 373	216
..... 1982..	25 870	931	1 318	22 223	400	929	517	(D)
..... tons, dry, 1987..	47 498	3 239	2 591	41 426	(D)	2 718	2 394	(D)
..... 1982..	47 406	2 239	1 999	44 151	1 091	2 164	627	1 972
Irrigated	1987..	2	1	1	-	-	-	1
..... farms, 1982..	3	1	-	-	-	-	-	-
..... acres, 1987..	(D)	(D)	(D)	(D)	-	-	-	(D)
..... 1982..	18	(D)	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres	812	28	59	291	3	24	15	16
25 to 99 acres	330	18	21	240	6	8	2	3
100 to 249 acres	36	1	3	44	1	4	6	-
250 acres or more	2	-	-	8	-	-	-	-
Land in orchards	1987..	16	14	14	12	5	7	4
..... farms, 1982..	11	13	6	18	7	5	11	11
..... acres, 1987..	29	131	87	107	(D)	44	11	29
..... 1982..	16	55	182	130	(D)	44	43	40
Irrigated	1987..	1	4	-	-	1	-	2
..... farms, 1982..	-	2	-	-	-	-	-	1
..... acres, 1987..	(D)	19	-	-	(D)	-	-	(D)
..... 1982..	-	(D)	-	-	(D)	-	(D)	(D)
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	15	7	9	7	4	6	4	5
5.0 to 24.9 acres	4	4	-	4	-	-	-	1
25.0 to 99.9 acres	-	2	1	1	1	1	-	-
100.0 acres or more	-	-	-	-	-	-	-	-

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982

(Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text)

Item		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987...	15 602	216	233	32	120	93	93
	1982...	17 920	267	238	25	186	72	86
	acres, 1987...	5 884 255	82 881	122 120	10 492	47 781	48 362	41 850
	1982...	6 279 832	85 877	124 065	12 601	67 207	41 297	43 002
Average size of farm	acres, 1987...	377	390	524	328	388	489	446
	1982...	350	359	519	504	361	574	439
Value of land and buildings ¹ :								
Average per farm	dollars, 1987...	439 487	554 491	873 833	208 364	459 314	320 980	315 938
	1982...	397 534	408 867	854 772	299 920	337 785	372 111	314 214
Average per acre	dollars, 1987...	1 156	1 383	1 742	690	1 189	738	734
	1982...	1 120	1 240	1 470	539	869	629	784
Total cropland	farms, 1987...	14 836	178	210	31	107	96	82
	1982...	17 254	239	228	25	181	71	96
	acres, 1987...	3 160 250	69 627	47 140	3 425	26 328	18 597	20 325
	1982...	3 264 817	75 444	52 253	3 550	36 280	13 383	19 641
Harvested cropland	farms, 1987...	14 189	167	189	27	104	81	88
	1982...	16 686	236	205	24	174	86	95
	acres, 1987...	1 933 591	63 941	27 101	1 480	18 584	7 225	11 025
	1982...	2 267 444	74 202	26 526	1 313	28 284	6 193	11 258
Irrigated land	farms, 1987...	2 246	57	8	2	23	6	13
	1982...	1 355	43	13	-	15	-	5
	acres, 1987...	75 087	9 067	373	(D)	676	(D)	113
	1982...	41 024	6 316	(D)	-	(D)	-	52
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987...	1 491 478	49 283	17 296	1 203	33 516	3 316	4 448
	1982...	1 490 724	46 732	20 083	951	25 667	1 948	4 905
Average per farm	dollars, 1987...	95 595	226 967	74 231	37 602	279 315	33 496	47 809
	1982...	83 188	175 025	84 070	36 036	137 994	27 054	50 053
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms...	9 566	166	77	7	79	32	42
	\$1,000...	432 481	28 364	4 561	52	2 200	627	527
Grains	farms...	4 859	140	15	-	61	7	25
	\$1,000...	105 849	6 740	84	-	1 227	15	153
Corn for grain	farms...	2 520	48	8	-	22	4	5
	\$1,000...	30 717	(D)	31	-	196	(D)	15
Wheat	farms...	2 921	79	7	-	21	3	22
	\$1,000...	19 228	1 095	(D)	-	107	(D)	97
Soybeans	farms...	3 024	137	3	-	46	-	-
	\$1,000...	51 263	3 724	(D)	-	687	-	41
Sorghum for grain	farms...	70	2	-	-	2	-	-
	\$1,000...	205	(D)	-	-	(D)	-	-
Barley	farms...	684	48	-	-	21	-	-
	\$1,000...	3 720	(D)	-	-	222	-	-
Oats	farms...	141	3	2	-	1	1	-
	\$1,000...	320	(D)	(D)	-	1	(D)	-
Other grains	farms...	222	1	-	-	1	-	-
	\$1,000...	396	16	(D)	-	(D)	-	-
Cotton and cottonseed	farms...	23	-	-	-	-	-	-
	\$1,000...	(D)	-	-	-	-	-	-
Tobacco	farms...	3 689	-	1	-	26	1	12
	\$1,000...	95 734	-	(D)	-	864	(D)	195
Hay, silage, and field seeds	farms...	2 512	3	49	5	20	17	19
	\$1,000...	(D)	(D)	549	(D)	66	59	140
Vegetables, sweet corn, and melons	farms...	711	43	2	2	2	1	3
	\$1,000...	32 779	10 380	(D)	(D)	(D)	(D)	(D)
Fruits, nuts, and berries	farms...	534	5	15	2	1	12	2
	\$1,000...	36 583	(D)	3 520	(D)	(D)	385	(D)
Nursery and greenhouse crops	farms...	71 433	22	7	-	1	3	-
	\$1,000...	1 285	3 066	300	-	(D)	(D)	-
Other crops	farms...	1 223	44	-	-	-	-	-
	\$1,000...	74 827	7 993	-	-	-	-	-
Livestock, poultry, and their products	farms...	12 375	98	209	29	96	93	87
	\$1,000...	1 058 997	20 919	12 735	1 151	31 317	2 689	3 919
Poultry and poultry products	farms...	1 287	72	7	-	31	3	3
	\$1,000...	398 566	(D)	(D)	-	(D)	(D)	(D)
Dairy products	farms...	1 997	2	13	1	23	3	23
	\$1,000...	270 247	(D)	(D)	(D)	4 919	(D)	2 455
Cattle and calves	farms...	10 955	17	174	29	75	93	82
	\$1,000...	285 597	113	6 166	(D)	1 958	2 152	1 209
Hogs and pigs	farms...	1 727	15	17	-	10	4	5
	\$1,000...	61 341	(D)	124	-	147	74	111
Sheep, lambs, and wool	farms...	1 048	17	17	-	4	-	-
	\$1,000...	15 455	(D)	51	-	(D)	(D)	-
Other livestock and livestock products (see text)	farms...	801	6	52	1	-	-	6
	\$1,000...	27 792	(D)	3 680	(D)	-	19	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
FARMS AND LAND IN FARMS							
Land in farms	farms, 1987.. 1	701	45	284	114	130	182
..... 1982.. 1		642	40	288	104	115	262
..... acres, 1987.. (D)		226 835	36 905	104 007	54 451	53 378	74 368
..... 1982.. (D)		228 272	36 680	101 453	49 004	46 433	94 633
Average size of farm	acres, 1987.. (D)	324	920	366	478	411	409
..... 1982.. (D)		356	917	352	471	404	361
Value of land and buildings ¹ :							
Average per farm	dollars, 1987.. (D)	376 979	640 326	371 829	285 777	434 947	302 450
..... 1982.. (D)		443 175	545 775	394 413	254 337	433 209	261 725
Average per acre	dollars, 1987.. (D)	1 139	768	1 044	584	984	687
..... 1982.. (D)		1 157	556	1 086	656	988	711
Total cropland	farms, 1987.. 1	649	43	278	107	128	178
..... 1982.. 1		596	36	280	100	115	261
..... acres, 1987.. (D)		117 693	11 880	50 848	15 834	21 777	29 387
..... 1982.. (D)		100 101	10 044	44 799	15 267	23 234	35 608
Harvested cropland	farms, 1987.. 1	607	41	258	105	116	173
..... 1982.. 1		561	36	268	100	110	258
..... acres, 1987.. (D)		65 995	5 124	26 413	7 053	12 410	18 202
..... 1982.. (D)		62 265	5 376	26 987	6 550	11 680	25 882
Irrigated land	farms, 1987.. 1	36	2	13	-	9	95
..... 1982.. 1		11	1	8	-	5	32
..... acres, 1987.. (D)		2 160	(D)	111	-	(D)	1 698
..... 1982.. (D)		248	(D)	64	-	131	443
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	\$1,000, 1987.. (D)	80 163	1 412	15 832	4 756	10 633	12 938
..... 1982.. (D)		80 433	1 309	15 635	4 384	9 284	18 846
Average per farm	dollars, 1987.. (D)	114 356	31 377	55 747	41 722	81 791	71 088
..... 1982.. (D)		94 132	32 720	54 289	42 150	80 734	71 931
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops	farms.. 1	280	15	105	36	39	150
..... \$1,000.. (D)		5 854	124	1 588	124	1 917	7 586
Grains	farms.. -	158	5	32	4	8	39
..... \$1,000.. (D)		791	(D)	122	(D)	35	690
Corn for grain	farms.. -	55	5	8	1	4	21
..... \$1,000.. (D)		359	(D)	25	(D)	(D)	54
Wheat	farms.. -	110	1	24	3	6	58
..... \$1,000.. (D)		355	(D)	76	(D)	22	145
Soybeans	farms.. -	3	-	1	-	-	88
..... \$1,000.. (D)		(D)	-	(D)	-	-	487
Sorghum for grain	farms.. -	-	-	-	-	-	1
..... \$1,000.. (D)		-	-	-	-	-	(D)
Barley	farms.. -	18	-	1	-	1	1
..... \$1,000.. (D)		(D)	-	(D)	-	(D)	(D)
Oats	farms.. -	6	-	3	-	-	1
..... \$1,000.. (D)		17	-	(D)	-	-	(D)
Other grains	farms.. -	17	-	2	-	2	2
..... \$1,000.. (D)		(D)	-	(D)	-	-	(D)
Cotton and cottonseed	farms.. -	-	-	-	-	-	5
..... \$1,000.. (D)		-	-	-	-	-	(D)
Tobacco	farms.. -	-	-	9	20	-	137
..... \$1,000.. (D)		-	-	162	84	-	6 761
Hay, silage, and field seeds	farms.. -	165	11	62	12	21	15
..... \$1,000.. (D)		1 320	79	314	26	102	46
Vegetables, sweet corn, and melons	farms.. -	9	3	3	-	1	1
..... \$1,000.. (D)		(D)	(D)	29	-	61	(D)
Fruits, nuts, and berries	farms.. -	8	-	15	-	12	1
..... \$1,000.. (D)		271	-	646	-	1 611	(D)
Nursery and greenhouse crops	farms.. -	11	-	7	-	1	1
..... \$1,000.. (D)		3 276	-	(D)	-	(D)	(D)
Other crops	farms.. -	6	1	2	2	1	8
..... \$1,000.. (D)		(D)	(D)	(D)	(D)	(D)	34
Livestock, poultry, and their products	farms.. -	679	42	268	114	119	105
..... \$1,000.. (D)		74 309	1 288	14 244	4 632	8 716	5 352
Poultry and poultry products	farms.. -	99	1	4	3	4	2
..... \$1,000.. (D)		25 536	(D)	(Z)	(D)	(D)	(D)
Dairy products	farms.. -	138	1	60	26	28	16
..... \$1,000.. (D)		21 532	(D)	(D)	1 898	4 686	2 158
Cattle and calves	farms.. -	629	41	263	114	115	83
..... \$1,000.. (D)		23 285	1 211	4 768	2 589	3 289	1 018
Hogs and pigs	farms.. -	113	4	17	14	7	30
..... \$1,000.. (D)		1 384	(D)	323	39	77	2 053
Sheep, lambs, and wool	farms.. -	145	10	30	2	5	5
..... \$1,000.. (D)		1 253	35	(D)	85	(D)	(D)
Other livestock and livestock products (see text)	farms.. -	41	3	13	2	6	7
..... \$1,000.. (D)		1 318	(D)	312	(D)	149	41

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
FARMS AND LAND IN FARMS							
Land in farms	9	87	203	73	297	24	192
..... farms, 1987..	9	87	203	73	297	24	192
..... acres, 1987..	2 034	37 802	82 000	43 955	68 137	22 317	78 037
..... farms, 1982..	(D)	39 098	80 198	52 720	61 005	21 878	87 812
Average size of farm	226	432	404	532	229	830	396
..... acres, 1987..	(D)	365	371	507	224	877	333
..... acres, 1982..	(D)						
Value of land and buildings:							
Average per farm	(D)	375 768	291 174	594 525	193 490	968 833	264 063
..... dollars, 1987..	(D)	389 888	258 500	565 133	211 563	980 688	207 681
..... dollars, 1982..	(D)	706	693	976	853	1 043	631
Average per acre	(D)	856	690	1 105	929	1 005	598
..... dollars, 1987..	(D)						
..... dollars, 1982..	(D)						
Total cropland.....	9	86	196	73	286	24	191
..... farms, 1987..	9	86	196	73	286	24	191
..... acres, 1987..	703	19 659	41 398	30 598	40 679	15 423	35 342
..... farms, 1982..	(D)	19 555	36 571	36 186	35 578	14 682	36 449
Harvested cropland	9	81	188	71	266	24	184
..... farms, 1987..	9	81	188	71	266	24	184
..... acres, 1987..	489	11 077	19 625	24 615	14 006	12 838	260
..... farms, 1982..	(D)	10 895	21 673	33 343	13 567	14 455	19 594
..... acres, 1982..	(D)						
Irrigated land	-	2	61	9	20	7	98
..... farms, 1987..	-	2	61	9	20	7	98
..... acres, 1987..	-	1	46	5	12	53	53
..... farms, 1982..	-	(D)	783	926	825	(D)	1 371
..... acres, 1982..	-	(D)	584	305	(D)	312	707
..... acres, 1982..	-	(D)					
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	\$1,000, 1987..	150	9 624	12 197	4 909	13 758	2 413
..... dollars, 1987..	16 700	110 619	60 083	67 252	46 323	100 533	57 880
Average per farm	1982..	(D)	83 886	61 258	82 601	46 735	115 489
..... dollars, 1982..	(D)						
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops.....	7	42	132	66	83	24	154
..... \$1,000..	44	892	4 121	3 673	3 139	2 110	4 864
..... \$1,000..							
Grains	-	20	72	61	3	20	69
..... farms..	-	20	72	61	3	20	69
..... \$1,000..	-	237	348	3 378	2	2 034	338
Corn for grain	-	2	11	27	1	10	2
..... farms..	-	2	11	27	1	10	2
..... \$1,000..	-	50	38	855	(D)	562	127
Wheat	-	16	55	46	2	16	56
..... farms..	-	16	55	46	2	16	56
..... \$1,000..	-	104	156	362	(D)	106	106
Soybeans	-	3	28	58	-	20	16
..... farms..	-	3	28	58	-	20	16
..... \$1,000..	-	(D)	113	2 052	-	871	102
..... \$1,000..	-						
Sorghum for grain	-	1	1	1	-	1	-
..... farms..	-	1	1	1	-	1	-
..... \$1,000..	-	(D)	(D)	(D)	-	(D)	-
Barley	-	2	11	27	-	10	2
..... farms..	-	2	11	27	-	10	2
..... \$1,000..	-	(D)	26	(D)	-	(D)	(D)
Oats	-	-	5	-	-	2	1
..... farms..	-	-	5	-	-	2	1
..... \$1,000..	-	-	7	-	-	(D)	(D)
Other grains	-	1	3	-	-	-	-
..... farms..	-	1	3	-	-	-	-
..... \$1,000..	-	(D)	(D)	-	-	-	-
..... \$1,000..	-						
Cotton and cottonseed	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-
..... \$1,000..	-	18	(D)	2	-	-	135
Hay, silage, and field seeds	2	23	2 406	12	25	7	24
..... farms..	2	23	2 406	12	25	7	24
..... \$1,000..	(D)	101	320	55	55	46	107
Vegetables, sweet corn, and melons	1	-	9	5	26	-	4
..... farms..	1	-	9	5	26	-	4
..... \$1,000..	(D)	-	90	(D)	1 692	-	24
..... \$1,000..	(D)						
Fruits, nuts, and berries	-	-	1	2	34	1	-
..... farms..	-	-	1	2	34	1	-
..... \$1,000..	-	-	(D)	(D)	1 285	3	-
Nursery and greenhouse crops	1	3	5	3	4	2	2
..... farms..	1	3	5	3	4	2	2
..... \$1,000..	(D)	(D)	(D)	114	(D)	(D)	(D)
Other crops	-	-	-	1	2	-	2
..... farms..	-	-	-	1	2	-	2
..... \$1,000..	-	-	-	(D)	(D)	-	(D)
..... \$1,000..	-						
Livestock, poultry, and their products	8	83	159	38	258	9	116
..... farms..	8	83	159	38	258	9	116
..... \$1,000..	106	8 732	8 076	1 237	10 619	302	6 192
Poultry and poultry products	1	20	7	2	2	-	2
..... farms..	1	20	7	2	2	-	2
..... \$1,000..	(D)	6 094	0	(D)	(D)	-	(D)
Dairy products	1	3	22	2	800	-	26
..... farms..	1	3	22	2	800	-	26
..... \$1,000..	(D)	(D)	2 580	(D)	3 800	-	(D)
..... \$1,000..	(D)						
Cattle and calves	8	77	149	35	256	7	111
..... farms..	8	77	149	35	256	7	111
..... \$1,000..	90	1 645	3 679	476	6 789	(D)	1 874
Hogs and pigs	5	11	12	9	6	4	11
..... farms..	5	11	12	9	6	4	11
..... \$1,000..	7	462	337	35	4	(D)	(D)
Sheep, lambs, and wool	3	10	6	-	7	1	7
..... farms..	3	10	6	-	7	1	7
..... \$1,000..	(D)	(D)	(D)	-	10	-	(D)
Other livestock and livestock products (see text)	-	2	6	3	7	-	2
..... farms..	-	2	6	3	7	-	2
..... \$1,000..	-	(D)	113	45	(D)	-	(D)
..... \$1,000..	-						

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
FARMS AND LAND IN FARMS							
Land in farms	54	143	68	165	98	2	170
farms, 1987	57	146	56	207	109	1	237
acres, 1987	9 522	57 758	30 692	87 554	37 321	(D)	63 127
farms, 1982	10 829	67 434	31 496	113 756	37 369	(D)	70 613
acres, 1982	2 013	1 969	690	1 509	381	(D)	371
Average size of farm	190	462	562	550	343	(D)	298
Value of land and buildings ¹ :							
Average per farm	364 729	698 050	298 985	851 198	361 745	(D)	283 497
farms, 1987	456 839	874 473	377 071	729 700	311 819	(D)	234 506
dollars, 1982	2 013	1 969	690	1 509	381	(D)	371
Average per acre	2 120	1 639	669	1 284	747	(D)	815
Total cropland	52	129	67	160	93	2	167
farms, 1987	55	135	56	203	106	(D)	236
acres, 1987	6 085	39 575	12 230	55 475	17 727	(D)	33 367
farms, 1982	5 705	41 974	9 279	64 039	17 566	(D)	36 329
Harvested cropland	50	113	64	152	84	2	164
farms, 1987	52	126	54	197	97	(D)	233
acres, 1987	4 739	21 354	4 682	32 189	9 029	(D)	24 762
farms, 1982	4 526	26 507	4 491	43 367	9 998	(D)	30 616
Irrigated land	27	3	3	8	9	-	77
farms, 1987	16	2	-	6	2	-	58
acres, 1987	278	(D)	47	(D)	(D)	-	2 156
farms, 1982	150	(D)	-	223	(D)	-	1 333
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	\$1,000, 1987 ..	5 024	13 774	2 006	17 113	21 855	(D) 13 246
Average per farm	1982 ..	4 053	16 650	1 691	23 035	15 119	(D) 15 440
dollars, 1987	1982 ..	93 036	96 325	29 524	103 717	223 005	(D) 77 617
farms, 1982		71 100	114 044	30 202	111 280	138 702	(D) 65 149
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops	farms ..	43	66	16	79	47	2 156
farms, 1987 ..	\$1,000 ..	2 107	4 957	70	4 573	577	(D) 8 025
Grains	farms ..	25	36	3	53	29	- 115
farms, 1987 ..	\$1,000 ..	373	317	(D)	635	95	- 2 023
Corn for grain	farms ..	1	29	5	5	5	- 35
farms, 1987 ..	\$1,000 ..	(D)	128	(D)	284	(D)	- 278
Wheat	farms ..	22	29	-	34	25	- 48
farms, 1987 ..	\$1,000 ..	105	(D)	-	205	55	- 228
Soybeans	farms ..	19	14	-	14	12	- 102
farms, 1987 ..	\$1,000 ..	235	(D)	-	127	17	- 1 478
Sorghum for grain	farms ..	2	-	-	-	-	- 3
farms, 1987 ..	\$1,000 ..	(D)	-	-	-	-	- (D)
Barley	farms ..	1	-	-	-	-	- 6
farms, 1987 ..	\$1,000 ..	(D)	32	-	(D)	(D)	- (D)
Oats	farms ..	3	2	-	-	-	- 1
farms, 1987 ..	\$1,000 ..	7	(D)	-	-	-	- (D)
Other grains	farms ..	1	-	-	-	-	- 10
farms, 1987 ..	\$1,000 ..	(D)	(D)	-	(D)	-	- (D)
Cotton and cottonseed	farms ..	-	-	-	-	-	- -
farms, 1987 ..	\$1,000 ..	-	-	-	-	-	- -
Tobacco	farms ..	21	-	-	-	18	- 2
farms, 1987 ..	\$1,000 ..	682	-	-	-	262	(D) 106
Hay, silage, and field seeds	farms ..	5	35	13	38	26	- 19
farms, 1987 ..	\$1,000 ..	45	253	47	411	89	- 90
Vegetables, sweet corn, and melons	farms ..	10	3	-	3	3	- 9
farms, 1987 ..	\$1,000 ..	148	(D)	-	(D)	(D)	- 117
Fruits, nuts, and berries	farms ..	3	10	1	3	2	- 5
farms, 1987 ..	\$1,000 ..	(D)	3 277	(D)	(D)	(D)	- (D)
Nursery and greenhouse crops	farms ..	6	2	-	7	1	- 5
farms, 1987 ..	\$1,000 ..	(D)	(D)	-	(D)	(D)	- (D)
Other crops	farms ..	1	3	-	-	-	- 48
farms, 1987 ..	\$1,000 ..	(D)	(D)	-	-	-	- 1 890
Livestock, poultry, and their products	farms ..	31	129	68	154	92	2 105
farms, 1987 ..	\$1,000 ..	2 917	8 817	1 937	12 540	21 278	(D) 5 220
Poultry and poultry products	farms ..	11	1	-	2	33	- 8
farms, 1987 ..	\$1,000 ..	1 836	(D)	-	(D)	11 342	- (D)
Dairy products	farms ..	-	17	5	25	12	- 10
farms, 1987 ..	\$1,000 ..	-	3 506	391	4 847	2 748	- 1 991
Cattle and calves	farms ..	22	114	66	146	80	2 72
farms, 1987 ..	\$1,000 ..	1 002	3 846	1 396	6 451	4 119	(D) 684
Hogs and pigs	farms ..	8	3	3	16	19	1 41
farms, 1987 ..	\$1,000 ..	58	185	57	695	305	(D) 2 197
Sheep, lambs, and wool	farms ..	1	24	9	9	9	- 2
farms, 1987 ..	\$1,000 ..	(D)	(D)	(D)	(D)	(D)	(D) (D)
Other livestock and livestock products (see text)	farms ..	3	26	3	13	2	- 7
farms, 1987 ..	\$1,000 ..	(D)	1 123	(D)	493	(D)	- (D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Frenkin	Fredneck
FARMS AND LAND IN FARMS							
Land in farms	78	35	335	226	65	376	158
1982.....	107	48	391	204	64	405	184
acres, 1987.....	62 067	4 968	181 662	60 286	31 090	111 380	67 287
1982.....	76 058	5 912	196 989	64 971	29 988	107 728	74 907
Average size of farm	796	142	542	267	478	296	426
1982.....	711	123	504	318	469	268	407
Value of land and buildings ¹ :							
Average per farm	dollars, 1987.....	806 973	923 840	1 199 546	200 848	618 447	296 737
1982.....	720 720	560 104	1 025 110	256 789	433 368	233 532	657 436
Average per acre	dollars, 1987.....	923	5 791	2 187	893	966	529 223
1982.....	971	5 596	1 999	724	796	855	1 437
Total cropland.....	farms, 1987.....	78	30	310	217	62	153
1982.....	107	47	364	197	59	396	174
acres, 1987.....	43 164	2 669	91 162	30 123	15 796	56 848	39 220
1982.....	48 711	3 720	107 379	30 373	14 252	53 293	40 858
Harvested cropland	farms, 1987.....	77	29	281	204	59	147
1982.....	106	44	340	192	53	391	163
acres, 1987.....	35 093	1 513	53 571	14 336	7 178	35 037	25 231
1982.....	45 576	2 637	68 727	13 985	8 874	31 752	26 930
Irrigated land	farms, 1987.....	9	17	14	5	5	8
1982.....	8	22	7	1	2	121	1
acres, 1987.....	1 346	456	478	15	(D)	1 400	110
1982.....	624	269	455	(D)	(D)	1 155	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	\$1,000, 1987.....	7 167	5 909	29 389	13 013	4 060	16 371
1982.....	11 897	3 490	30 509	9 179	2 765	29 154	20 725
Average per farm	dollars, 1987.....	91 882	168 823	87 728	57 578	62 458	84 823
1982.....	111 183	72 702	78 029	44 994	43 198	71 986	103 617
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops.....	farms.....	76	27	145	59	36	107
\$1,000.....	5 955	4 909	3 877	1 799	331	5 531	10 974
Grains.....	farms.....	71	4	81	4	15	37
\$1,000.....	5 382	70	1 682	(D)	121	240	285
Corn for grain	farms.....	59	3	49	2	4	17
\$1,000.....	1 773	(D)	1 000	(D)	30	135	163
Wheat	farms.....	53	4	42	2	21	83
\$1,000.....	868	(D)	382	(D)	12	88	83
Soybeans.....	farms.....	69	-	30	-	5	4
\$1,000.....	2 229	-	223	-	42	(D)	24
Sorghum for grain	farms.....	-	-	2	-	-	-
\$1,000.....	-	-	(D)	-	-	-	-
Barley	farms.....	41	-	8	-	2	5
\$1,000.....	10	-	39	-	(D)	9	10
Oats	farms.....	10	-	6	-	1	5
\$1,000.....	92	-	12	(D)	(D)	-	5
Other grains	farms.....	3	-	1	-	3	-
\$1,000.....	(D)	-	(D)	(D)	-	(D)	-
Cotton and cottonseed	farms.....	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-
Tobacco	farms.....	-	-	5	2	128	-
\$1,000.....	-	-	-	36	(D)	3 194	-
Hay, silage, and field seeds	farms.....	6	2	79	31	23	39
\$1,000.....	(D)	(D)	695	136	148	377	228
Vegetables, sweet corn, and melons	farms.....	2	5	9	7	2	8
\$1,000.....	(D)	141	89	72	(D)	(D)	43
Fruits, nuts, and bames	farms.....	-	4	15	7	-	57
\$1,000.....	-	44	305	65	-	1 325	9 626
Nursery and greenhouse crops.....	farms.....	2	19	13	15	3	3
\$1,000.....	(D)	4 647	1 100	1 452	(D)	175	(D)
Other crops	farms.....	-	2	3	6	-	1
\$1,000.....	-	(D)	7	(D)	-	(D)	(D)
Livestock, poultry, and their products	farms.....	26	14	299	63	316	131
\$1,000.....	1 212	1 000	25 512	11 214	3 729	26 362	5 397
Poultry and poultry products	farms.....	3	1	13	4	8	6
\$1,000.....	(D)	3	6	2	(D)	(D)	(D)
Dairy products	farms.....	3	53	65	1	132	10
\$1,000.....	-	(D)	10 629	4 843	(D)	22 027	1 208
Cattle and calves	farms.....	18	9	274	208	60	123
\$1,000.....	362	480	9 847	6 222	1 376	4 176	2 829
Hogs and pigs	farms.....	12	1	25	4	5	20
\$1,000.....	839	(D)	187	14	47	145	266
Sheep, lambs, and wool	farms.....	-	1	16	7	3	9
\$1,000.....	-	(D)	156	21	9	(D)	78
Other livestock and livestock products (see text)	farms.....	2	4	55	9	7	6
\$1,000.....	(D)	64	4 686	114	45	5	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
FARMS AND LAND IN FARMS								
Land in farms	99	54	63	254	69	127	489	189
1982	72	65	67	282	60	151	789	207
acres, 1987	37 916	21 030	30 404	87 720	20 506	67 913	166 605	73 392
1982	29 110	25 113	34 989	82 225	19 017	76 499	161 687	82 543
Average size of farm	383	389	483	345	297	535	341	388
1982	404	386	522	292	317	507	230	399
Value of land and buildings ¹ :								
Average per farm	222 194	840 648	603 900	288 522	480 367	287 543	188 900	594 535
1982	222 375	614 308	655 403	191 762	278 017	547 404	155 293	494 498
Average per acre	611	2 030	1 227	815	1 834	662	551	1 453
1982	529	1 394	1 394	764	764	1 002	660	1 299
Total cropland	91	53	59	240	68	120	487	183
1982	69	64	63	270	58	149	786	202
acres, 1987	13 396	16 656	17 577	36 069	10 773	40 766	66 347	46 915
1982	9 247	18 892	17 922	35 699	10 264	38 287	68 658	53 774
Harvested cropland	88	53	50	226	66	118	481	174
1982	61	62	55	246	55	147	780	198
acres, 1987	4 048	13 816	10 588	13 276	6 207	28 298	28 644	38 219
1982	2 943	18 458	13 557	12 344	7 053	34 373	38 306	43 997
Irrigated land	-	8	4	5	3	19	197	48
1982	-	4	-	-	1	12	52	32
acres, 1987	-	123	142	16	-	856	2 689	3 703
1982	-	(D)	-	-	(D)	(D)	757	2 621
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987	2 860	3 363	4 401	11 865	3 920	12 343	19 227
1982	2 274	4 990	5 287	11 163	3 126	16 422	31 455	17 814
Average per farm	dollars, 1987	28 893	62 270	69 856	46 715	56 810	97 186	39 320
1982	31 588	76 776	78 904	39 585	52 107	108 757	39 867	85 410
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	19	51	32	111	23	111	462
1982	\$1,000	228	2 791	1 011	517	150	8 136	14 973
Grains	farms	3	39	27	4	12	98	224
1982	\$1,000	(D)	1 668	466	9	52	1 281	986
Corn for grain	farms	2	35	11	3	5	54	84
1982	\$1,000	(D)	513	(D)	(D)	42	205	235
Wheat	farms	2	13	18	2	4	38	173
1982	\$1,000	(D)	16	167	-	(D)	(D)	375
Soybeans	farms	-	39	15	-	2	90	98
1982	\$1,000	-	1 013	192	-	(D)	848	358
Sorghum for grain	farms	-	-	-	-	9	11	-
1982	\$1,000	-	-	-	-	18	(D)	-
Barley	farms	10	7	-	-	3	2	24
1982	\$1,000	(D)	(D)	-	-	(D)	(D)	(D)
Oats	farms	3	3	-	-	-	13	-
1982	\$1,000	(D)	(D)	-	-	-	8	-
Other grains	farms	2	-	-	1	3	3	1
1982	\$1,000	(D)	-	-	(D)	4	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	16	-	-
1982	\$1,000	-	-	-	-	427	-	-
Tobacco	farms	3	-	-	87	23	439	-
1982	\$1,000	(D)	-	-	374	-	(D)	13 574
Hay, silage, and field seeds	farms	12	18	29	11	6	45	34
1982	\$1,000	32	265	(D)	105	57	117	355
Vegetables, sweet corn, and melons	farms	1	3	-	-	-	21	57
1982	\$1,000	(D)	(D)	-	-	(D)	241	1 812
Fruits, nuts, and berries	farms	1	4	1	2	1	3	2
1982	\$1,000	(D)	72	(D)	(D)	(D)	(D)	(D)
Nursery and greenhouse crops	farms	1	7	1	1	4	1	17
1982	\$1,000	(D)	(D)	(D)	(D)	-	(D)	2 518
Other crops	farms	-	-	-	-	97	4	10
1982	\$1,000	-	-	-	-	5 202	5	(D)
Livestock, poultry, and their products	farms	99	16	58	248	66	86	257
1982	\$1,000	2 833	572	3 390	11 349	3 770	4 206	9 626
Poultry and poultry products	farms	2	1	6	2	5	6	9
1982	\$1,000	(D)	(D)	1 077	(D)	596	8	1 096
Dairy products	farms	4	3	4	64	4	10	13
1982	\$1,000	(D)	250	(D)	5 047	1 405	-	(D)
Cattle and calves	farms	98	14	49	245	63	44	89
1982	\$1,000	2 425	76	1 215	6 196	1 457	2 307	3 085
Hogs and pigs	farms	-	6	9	12	60	40	24
1982	\$1,000	(D)	227	182	-	268	3 442	630
Sheep, lambs, and wool	farms	17	2	-	19	7	2	2
1982	\$1,000	80	(D)	-	59	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	6	3	9	14	3	2	9
1982	\$1,000	6	(D)	(D)	(D)	(D)	(D)	987

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
FARMS AND LAND IN FARMS								
Land in farms								
farms, 1987	37	72	151	178	30	82	48	68
1982	49	88	102	248	37	100	66	91
acres, 1987	20 764	21 359	71 485	78 025	9 433	45 030	25 607	57 338
1982	24 189	29 044	62 835	94 878	14 291	46 135	31 237	61 136
Average size of farm	561	565	473	436	314	726	533	843
1982	494	330	616	383	386	461	473	672
Value of land and buildings ¹ :								
Average per farm	1 309 625	190 507	273 792	533 275	615 600	562 889	783 551	890 526
1982	886 548	260 534	316 588	564 903	1 139 703	393 180	488 187	575 758
Average per acre	1 713	865	887	1 236	1 558	842	1 331	1 053
1982	1 598	875	543	1 453	2 851	825	1 122	897
Total cropland								
farms, 1987	35	68	134	170	30	62	47	67
1982	44	87	93	239	37	89	65	91
acres, 1987	12 975	10 371	24 891	54 728	6 498	34 604	16 231	40 168
1982	15 135	11 089	21 483	62 380	6 789	31 829	17 846	39 256
Harvested cropland								
farms, 1987	34	65	122	165	26	62	44	68
1982	44	85	85	232	35	98	64	91
acres, 1987	8 950	4 108	6 816	44 113	5 506	27 665	11 792	32 781
1982	12 738	6 177	(D)	57 942	8 480	30 353	16 070	37 213
Irrigated land								
farms, 1987	15	20	-	19	4	2	5	10
1982	8	23	-	10	2	1	3	5
acres, 1987	625	236	-	1 471	26	(D)	(D)	1 775
1982	27	366	-	(D)	- (D)	(D)	(D)	538
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987	5 321	2 700	6 398	25 921	2 639	5 108	2 024
1982	5 047	3 608	3 774	27 170	4 313	7 834	3 907	10 557
Average per farm	143 811	37 503	42 373	144 808	87 969	82 385	42 160	101 851
1982	102 996	41 001	37 001	109 558	116 568	78 336	59 190	116 011
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	32	49	14	164	21	57	38
1982	4 582	1 496	53	13 569	1 761	3 711	1 379	4 220
Grains	farms	15	6	1	158	14	57	36
1982	1 281	(D)	(D)	3 192	636	3 611	1 334	4 022
Corn for grain	farms	11	-	-	119	8	30	48
1982	442	(D)	-	983	151	1 153	406	1 331
Wheat	farms	10	3	1	70	5	42	21
1982	244	(D)	(D)	435	59	533	180	542
Soybeans	farms	15	2	-	142	14	55	35
1982	557	(D)	-	1 751	380	1 605	705	1 883
Sorghum for grain	farms	-	-	-	-	1	-	-
1982	-	-	-	-	-	(D)	-	-
Barley	farms	4	-	-	6	26	10	31
1982	38	-	-	(D)	5	257	(D)	(D)
Oats	farms	-	-	-	1	2	1	2
1982	-	-	-	(D)	-	(D)	(D)	(D)
Other grains	farms	-	-	-	7	5	1	2
1982	-	-	-	(D)	(D)	11	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Tobacco	farms	36	-	-	-	-	-	-
1982	1 247	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	5	8	13	6	4	5	10
1982	(D)	59	(D)	(D)	38	14	7	(D)
Vegetables, sweet corn, and melons	farms	2	4	-	8	9	3	3
1982	(D)	(D)	-	30	229	(D)	(D)	(D)
Fruits, nuts, and berries	farms	1	5	-	4	3	-	2
1982	(D)	41	-	(D)	(D)	-	(D)	(D)
Nursery and greenhouse crops	farms	15	3	-	2	3	-	2
1982	(D)	(D)	-	(D)	(D)	-	-	-
Other crops	farms	1	2	-	4	1	158	-
1982	(D)	(D)	(D)	9 959	8	(D)	-	-
Livestock, poultry, and their products	farms	8	44	151	110	19	34	28
1982	739	1 204	6 345	12 352	878	1 397	645	2 712
Poultry and poultry products	farms	2	-	13	4	1	-	-
1982	(D)	-	1 723	4 799	(D)	(D)	-	(D)
Dairy products	farms	4	4	-	5	3	-	7
1982	-	(D)	(D)	(D)	422	(D)	-	1 906
Cattle and calves	farms	6	43	148	58	14	20	26
1982	192	698	3 705	1 039	166	330	554	707
Hogs and pigs	farms	5	6	6	66	7	1	1
1982	-	138	14	6 187	(D)	600	(D)	66
Sheep, lambs, and wool	farms	-	96	2	-	-	3	1
1982	-	604	(D)	(D)	-	-	(D)	(D)
Other livestock and livestock products (see text)	farms	1	3	4	1	3	2	2
1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
FARMS AND LAND IN FARMS								
Land in farms.....farms, 1987..	34	264	278	115	142	186	21	348
.....acres, 1987..	50	404	343	118	208	160	24	427
.....farms, 1982..	15 415	55 080	159 643	49 502	49 119	81 370	4 630	133 764
.....acres, 1982..	18 047	78 744	164 725	50 268	63 238	80 081	5 516	130 420
Average size of farm.....acres, 1987..	453	209	574	430	346	437	220	384
.....acres, 1982..	361	195	480	426	304	501	230	305
Value of land and buildings ¹ :								
Average per farm.....dollars, 1987..	435 889	140 697	1 440 644	345 319	189 382	632 935	449 286	247 182
.....dollars, 1982..	442 824	173 359	1 120 451	387 466	248 649	565 963	317 375	201 343
Average per acre.....dollars, 1987..	1 102	700	2 429	1 014	593	1 378	(D)	678
.....dollars, 1982..	1 206	892	2 452	866	676	1 178	1 642	697
Total cropland.....farms, 1987..	33	261	261	112	140	176	21	347
.....acres, 1987..	60	396	327	113	208	153	24	424
.....farms, 1982..	12 460	27 242	113 324	28 199	23 412	45 216	4 085	65 092
.....acres, 1982..	14 521	35 437	110 827	26 278	29 925	40 218	4 483	65 232
Harvested cropland.....farms, 1987..	33	256	246	110	138	168	21	343
.....acres, 1987..	50	391	296	108	202	150	24	420
.....farms, 1982..	10 021	10 876	66 248	16 285	24 232	24 372	3 285	31 722
.....acres, 1982..	14 199	12 689	76 940	16 207	18 166	27 177	4 398	35 158
Irrigated land.....farms, 1987..	1	4	19	3	58	9	4	191
.....acres, 1987..	(D)	3	5	1	31	3	3	93
.....farms, 1982..	(D)	13	298	(D)	1 529	72	(D)	3 412
.....acres, 1982..	-	7	10	(D)	531	(D)	(D)	1 950
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....\$1,000, 1987..	1 559	6 679	25 774	6 684	8 029	14 905	2 461	22 020
.....\$1,000, 1982..	3 504	9 542	30 472	6 486	12 563	14 391	2 375	26 499
Average per farm.....dollars, 1987..	45 865	25 299	92 714	58 120	56 343	80 135	117 210	63 277
.....dollars, 1982..	70 076	23 619	88 840	54 967	60 437	89 944	98 970	62 058
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops.....farms..	33	238	182	71	119	74	20	305
.....farms..	1 281	2 822	9 093	932	5 715	1 203	2 176	15 306
.....\$1,000..								
Grains.....farms..	32	26	117	43	43	34	13	157
.....farms..	1 098	39	3 384	522	169	297	391	945
.....\$1,000..	29	67	20	11	11	11	11	28
Corn for grain.....farms..	296	31	1 711	300	45	252	92	45
.....farms..	26	8	83	29	24	15	9	95
.....\$1,000..	209	(D)	830	85	21	(D)	203	203
Wheat.....farms..	31	29	16	24	13	13	11	112
.....farms..	536	(D)	793	120	93	14	250	649
.....\$1,000..								
Sorghum for grain.....farms..	-	-	-	-	2	-	-	4
.....farms..	-	-	-	-	(D)	-	-	(D)
.....\$1,000..	19	1	5	5	2	2	1	8
Barley.....farms..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
.....farms..	-	3	7	1	2	-	-	11
.....\$1,000..	-	(D)	(D)	(D)	(D)	-	-	13
Oats.....farms..	-	1	6	1	9	-	-	-
.....farms..	(D)	-	(D)	-	4	1	-	-
.....\$1,000..								
Other grains.....farms..	-	-	-	-	-	-	-	-
.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Cotton and cottonseed.....farms..	-	-	-	-	-	-	-	-
.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Tobacco.....farms..	-	232	-	11	106	-	-	277
.....farms..	-	2 576	-	56	5 282	-	-	12 295
.....\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms..	1	31	98	36	13	34	-	42
.....farms..	(D)	89	1 514	215	121	217	-	103
.....\$1,000..	5	6	13	1	4	4	13	4
Vegetables, sweet corn, and melons.....farms..	(D)	45	545	(D)	(D)	(D)	(D)	(D)
.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Fruits, nuts, and berries.....farms..	-	2	9	2	3	12	2	2
.....farms..	-	(D)	(D)	(D)	(D)	524	(D)	(D)
.....\$1,000..	-	-	-	-	-	-	-	-
Nursery and greenhouse crops.....farms..	1	2	23	4	-	15	16	1
.....farms..	(D)	2	2 668	(D)	-	113	(D)	1 866
.....\$1,000..	-	3	(D)	-	-	6	-	-
Other crops.....farms..	-	24	(D)	(D)	-	(D)	-	-
.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Livestock, poultry, and their products.....farms..	11	233	247	107	104	181	8	230
.....farms..	278	3 857	16 682	5 752	2 314	13 702	286	6 714
.....\$1,000..	1	12	2	3	9	9	2	6
Poultry and poultry products.....farms..	(D)	(D)	11	(D)	(D)	(D)	(D)	(D)
.....farms..	-	35	30	7	1	27	-	14
.....\$1,000..	-	590	(D)	(D)	(D)	5 005	-	2 676
Dairy products.....farms..	-	-	-	-	-	-	-	-
.....farms..	8	233	213	98	90	172	3	218
.....\$1,000..	183	3 252	8 411	3 315	1 465	7 497	(D)	2 910
Hogs and pigs.....farms..	3	4	39	19	22	33	2	36
.....farms..	93	5	674	938	157	695	(D)	704
.....\$1,000..	2	1	18	9	9	9	2	2
Sheep, lambs, and wool.....farms..	(D)	(D)	(D)	25	(D)	(D)	(D)	(D)
.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text).....farms..	-	11	52	10	3	16	1	10
.....farms..	-	6	3 815	(D)	1	264	(D)	13

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Middlesax	Montgomery	Nelson	New Kent	Northampton	Northumber- land	Nottoway	Orange
FARMS AND LAND IN FARMS								
Land in farms..... farms, 1987..	33	182	89	25	119	87	112	157
..... farms, 1982..	44	151	64	41	184	122	139	178
..... acres, 1987..	15 131	82 753	39 801	16 636	45 028	42 527	40 285	82 672
..... acres, 1982..	20 046	58 107	42 085	19 994	60 108	42 209	38 587	90 027
Average size of farm..... acres, 1987..	459	387	447	665	378	489	360	527
..... acres, 1982..	456	385	501	488	327	348	277	512
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987..	668 706	592 767	412 593	673 520	705 770	502 966	264 802	706 164
..... dollars, 1982..	636 114	379 391	520 179	568 341	422 440	412 623	297 109	635 838
Average per acre..... dollars, 1987..	1 461	1 380	807	1 012	1 565	1 050	825	1 328
..... dollars, 1982..	1 429	974	1 045	1 161	1 386	1 207	978	1 137
Total cropland..... farms, 1987..	33	149	85	25	118	87	111	150
..... farms, 1982..	44	148	82	41	164	122	135	167
..... acres, 1987..	12 167	25 399	17 431	12 429	38 450	32 387	19 383	45 450
..... acres, 1982..	15 120	24 007	17 241	13 112	51 595	32 705	18 231	47 074
Harvested cropland..... farms, 1987..	33	141	83	25	118	87	102	143
..... farms, 1982..	44	142	80	41	164	122	131	160
..... acres, 1987..	10 251	14 344	8 906	10 568	33 885	28 333	9 684	26 348
..... acres, 1982..	14 322	12 950	9 395	12 633	50 364	31 993	12 213	28 223
Irrigated land..... farms, 1987..	6	6	4	3	58	1	30	9
..... farms, 1982..	4	1	2	1	53	-	19	8
..... acres, 1987..	(D)	(D)	(D)	(D)	9 569	(D)	436	316
..... acres, 1982..	(D)	(D)	(D)	(D)	-	-	256	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)..... \$1,000, 1987..	2 896	12 304	4 507	1 621	19 574	4 610	15 785	15 024
..... \$1,000, 1982..	7 093	10 590	9 245	2 916	21 852	7 725	22 433	14 373
Average per farm..... dollars, 1987..	87 750	75 949	50 644	64 841	164 484	52 989	140 938	95 693
..... dollars, 1982..	161 205	70 131	110 055	71 129	118 763	63 318	161 389	81 663
1987 sales by commodity or commodity group								
Crops, including nursery and greenhouse crops..... farms..	32	40	37	23	118	87	65	68
..... \$1,000..	1 845	653	1 993	1 426	19 457	4 198	1 830	1 849
Grains..... farms..	30	6	8	22	89	87	29	37
..... \$1,000..	1 225	48	(D)	1 199	2 993	3 914	364	541
Corn for grain..... farms..	21	4	5	19	11	81	4	14
..... \$1,000..	326	30	(D)	378	(D)	1 141	(D)	320
Wheat..... farms..	24	2	17	61	2	83	13	21
..... \$1,000..	269	(D)	(D)	157	1 088	893	61	79
Soybeans..... farms..	29	3	2	22	80	86	22	9
..... \$1,000..	591	(D)	(D)	568	1 649	1 683	229	139
Sorghum for grain..... farms..	-	1	-	-	1	-	-	-
..... \$1,000..	-	(D)	-	-	(D)	-	-	-
Barley..... farms..	11	1	-	14	23	53	7	2
..... \$1,000..	40	(D)	-	(D)	(D)	(D)	59	(D)
Oats..... farms..	-	-	-	1	-	-	-	1
..... \$1,000..	-	-	-	(D)	(D)	-	-	(D)
Other grains..... farms..	-	2	-	1	6	-	2	-
..... \$1,000..	-	(D)	-	(D)	(D)	-	(D)	-
Cotton and cottonseed..... farms..	-	-	-	-	1	-	-	-
..... \$1,000..	-	-	-	-	(D)	-	-	-
Tobacco..... farms..	-	7	1	-	-	-	39	-
..... \$1,000..	-	21	(D)	-	-	-	1 345	-
Hay, silage, and field seeds..... farms..	6	24	16	-	2	7	14	38
..... \$1,000..	21	65	31	-	70	(D)	31	300
Vegetables, sweet corn, and melons..... farms..	4	2	2	9	2	2	3	3
..... \$1,000..	(D)	(D)	(D)	(D)	7 208	(D)	(D)	(D)
Fruits, nuts, and berries..... farms..	2	3	16	-	3	-	-	3
..... \$1,000..	(D)	(D)	1 495	-	7	-	-	(D)
Nursery and greenhouse crops..... farms..	-	2	1	-	2	-	3	-
..... \$1,000..	-	(D)	(D)	(D)	(D)	-	(D)	(D)
Other crops..... farms..	-	-	1	-	43	-	1	-
..... \$1,000..	-	-	(D)	-	(D)	-	(D)	-
Livestock, poultry, and their products..... farms..	14	154	83	11	12	15	95	140
..... \$1,000..	1 050	11 651	2 514	195	116	412	13 955	13 175
Poultry and poultry products..... farms..	1	2	-	-	-	-	20	6
..... \$1,000..	(D)	(D)	-	-	-	-	8 313	(D)
Dairy products..... farms..	2	47	-	-	-	-	16	22
..... \$1,000..	-	(D)	-	-	-	-	3 010	3 506
Cattle and calves..... farms..	10	149	82	6	9	9	78	133
..... \$1,000..	91	5 410	1 791	32	109	(D)	1 192	7 623
Hogs and pigs..... farms..	5	6	5	9	5	9	14	14
..... \$1,000..	110	56	(D)	163	(D)	288	(D)	474
Sheep, lambs, and wool..... farms..	-	9	2	-	1	1	5	7
..... \$1,000..	-	84	(D)	-	(D)	(D)	21	(D)
Other livestock and livestock products (see text)..... farms..	-	16	2	-	1	-	2	12
..... \$1,000..	-	135	(D)	-	(D)	-	(D)	479

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
FARMS AND LAND IN FARMS								
Land in farms.....farms, 1987..	225	175	642	59	109	75	75	122
.....1982..	218	201	885	81	127	95	90	119
.....acres, 1987..	45 077	40 528	198 225	35 503	39 946	31 980	22 311	56 244
.....1982..	45 785	46 652	210 999	37 289	48 808	37 024	34 137	53 283
Average size of farm.....acres, 1987..	200	232	309	602	366	426	297	461
.....1982..	210	232	238	460	384	390	379	448
Value of land and buildings ¹ :								
Average per farm.....dollars, 1987..	356 371	169 520	239 061	1 137 486	328 972	434 961	978 817	405 545
.....1982..	386 986	175 851	190 175	583 827	258 094	343 147	1 050 044	348 950
Average per acre.....dollars, 1987..	1 532	774	755	1 405	966	972	2 962	887
.....1982..	1 647	851	772	1 309	659	920	2 561	809
Total cropland.....farms, 1987..	185	171	638	55	107	74	74	119
.....1982..	177	201	882	81	125	95	86	117
.....acres, 1987..	26 388	17 065	89 274	18 007	21 250	20 479	17 745	26 500
.....1982..	25 194	23 009	90 900	19 855	25 809	21 517	23 985	26 387
Harvested cropland.....farms, 1987..	164	164	633	55	105	73	59	109
.....1982..	162	199	879	78	123	95	85	111
.....acres, 1987..	14 501	9 301	43 630	12 928	11 151	15 777	10 506	14 517
.....1982..	14 544	10 632	53 966	14 970	15 116	19 620	18 476	14 081
Irrigated land.....farms, 1987..	4	25	367	7	19	6	4	2
.....1982..	1	19	7	9	3	3	1	1
.....acres, 1987..	15	353	5 950	373	213	(D)	214	(D)
.....1982..	(D)	255	3 983	(D)	98	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....\$1,000, 1987..	43 904	8 375	36 361	10 636	9 211	4 442	5 590	11 595
.....1982..	28 345	9 687	45 993	10 944	8 632	6 022	6 641	9 058
Average per farm.....dollars, 1987..	195 128	47 856	56 637	180 263	84 508	59 222	74 534	95 042
.....1982..	130 024	48 193	51 969	135 112	67 965	63 384	73 794	76 118
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops.....farms..	79	129	589	27	68	70	40	37
.....\$1,000..	553	3 566	25 809	2 498	2 196	3 676	1 031	503
Grains.....farms..	52	26	318	14	29	58	27	14
.....\$1,000..	200	167	1 541	110	1 727	453	(D)	(D)
Corn for grain.....farms..	17	18	67	6	5	46	14	8
.....\$1,000..	75	150	120	(D)	460	255	(D)	(D)
Wheat.....farms..	27	4	249	3	24	29	22	8
.....\$1,000..	88	6	708	16	62	161	120	8
Soybeans.....farms..	6	6	158	8	11	55	4	-
.....\$1,000..	(D)	8	661	48	38	1 086	(D)	-
Sorghum for grain.....farms..	-	-	7	-	1	-	-	-
.....\$1,000..	-	-	22	-	(D)	(D)	-	-
Barley.....farms..	8	-	8	2	1	10	4	-
.....\$1,000..	9	-	18	(D)	18	(D)	-	-
Oats.....farms..	1	1	16	1	-	2	-	-
.....\$1,000..	(D)	(D)	(D)	(D)	(D)	(D)	-	-
Other grains.....farms..	5	4	5	-	5	-	-	6
.....\$1,000..	(D)	(D)	(D)	-	10	-	-	12
Cotton and cottonseed.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Tobacco.....farms..	-	71	536	1	42	4	-	1
.....\$1,000..	-	1 670	23 426	(D)	1 035	60	-	(D)
Hay, silage, and field seeds.....farms..	44	37	76	11	16	5	19	23
.....\$1,000..	239	95	254	81	16	6	124	167
Vegetables, sweet corn, and melons.....farms..	4	24	29	-	7	4	1	-
.....\$1,000..	15	667	229	-	-	210	(D)	(D)
Fruits, nuts, and berries.....farms..	6	27	11	3	6	3	1	-
.....\$1,000..	(D)	774	74	(D)	96	2	(D)	-
Nursery and greenhouse crops.....farms..	2	4	3	2	4	4	2	-
.....\$1,000..	(D)	153	259	(D)	(D)	(D)	(D)	(D)
Other crops.....farms..	1	6	6	1	-	38	-	-
.....\$1,000..	(D)	40	27	(D)	-	1 531	-	-
Livestock, poultry, and their products.....farms..	221	118	362	53	84	31	68	118
.....\$1,000..	43 351	4 809	10 552	8 137	7 016	765	4 559	11 093
Poultry and poultry products.....farms..	107	1	5	7	14	3	1	-
.....\$1,000..	36 296	(D)	7	1 292	2 273	(D)	(D)	(D)
Dairy products.....farms..	11	16	23	25	21	13	13	28
.....\$1,000..	1 259	2 104	4 475	(D)	3 504	-	2 750	4 804
Cattle and calves.....farms..	157	109	345	51	75	22	58	117
.....\$1,000..	5 138	2 202	5 126	1 895	1 185	257	1 116	4 941
Hogs and pigs.....farms..	33	11	29	8	7	13	4	5
.....\$1,000..	503	414	865	318	43	477	17	(D)
Sheep, lambs, and wool.....farms..	15	2	1	2	4	2	1	16
.....\$1,000..	89	(D)	(D)	(D)	11	(D)	(D)	372
Other livestock and livestock products (see text).....farms..	8	9	13	2	-	3	13	5
.....\$1,000..	67	41	(D)	(D)	-	27	676	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shanandoah
FARMS AND LAND IN FARMS								
Land in farms..... farms, 1987..	102	81	71	221	1 067	277	248	332
..... 1982..	105	108	64	185	1 078	329	296	342
..... acres, 1987..	55 660	33 587	11 631	89 310	190 673	107 811	43 468	95 405
..... 1982..	61 334	37 999	15 389	86 100	199 107	123 588	43 374	88 919
Average size of farm..... acres, 1987..	548	415	164	404	175	390	177	287
..... 1982..	584	352	240	465	185	376	148	260
Value of land and buildings¹:								
Average per farm..... dollars, 1987..	715 402	414 354	358 100	401 448	351 308	275 800	198 016	377 473
..... 1982..	740 314	248 000	341 433	372 389	381 137	285 979	96 051	337 338
Average per acre..... dollars, 1987..	1 466	978	2 556	950	1 943	722	1 249	1 249
..... 1982..	1 112	851	1 478	848	1 796	731	808	1 308
Total cropland..... farms, 1987..	98	81	66	213	818	264	239	308
..... 1982..	102	108	56	176	933	326	296	310
..... acres, 1987..	25 823	23 997	6 189	39 165	119 457	29 521	18 181	52 605
..... 1982..	22 800	28 981	8 767	33 967	120 446	30 368	18 118	51 752
Harvested cropland..... farms, 1987..	95	80	61	197	859	258	233	287
..... 1982..	92	108	69	169	869	322	296	288
..... acres, 1987..	14 012	20 111	3 256	18 508	73 327	12 892	7 467	30 059
..... 1982..	14 205	28 618	3 258	16 574	73 241	14 453	7 983	30 203
Irrigated land..... farms, 1987..	8	3	18	4	67	2	5	16
..... 1982..	1	2	10	3	26	1	2	3
..... acres, 1987..	117	(D)	119	(D)	3 576	(D)	33	1 598
..... 1982..	-	(D)	47	(D)	1 788	(D)	(D)	72
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)..... \$1,000, 1987..	4 586	5 796	15 156	10 218	274 270	10 762	5 911	43 268
..... 1982..	5 083	6 523	9 110	9 275	212 143	11 041	6 010	40 479
Average per farm..... dollars, 1987..	44 965	71 551	213 464	46 235	252 318	38 852	24 027	130 327
..... 1982..	48 406	60 395	142 340	50 135	196 793	33 560	20 304	118 361
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops..... farms..	52	80	37	63	350	240	216	160
..... \$1,000..	1 816	5 081	1 511	785	6 148	2 020	2 442	3 278
Grains..... farms..	16	78	3	26	136	8	8	83
..... \$1,000..	48	2 809	(D)	70	459	(D)	(D)	399
Corn for grain..... farms..	6	72	1	16	50	6	6	23
..... \$1,000..	(D)	876	(D)	54	205	4	6	142
Wheat..... farms..	11	67	2	8	69	1	2	42
..... \$1,000..	(D)	531	(D)	(D)	135	(D)	(D)	83
Soybeans..... farms..	2	76	-	-	11	1	-	11
..... \$1,000..	(D)	1 245	(D)	-	(D)	(D)	-	101
Sorghum for grain..... farms..	-	2	-	-	-	-	-	2
..... \$1,000..	-	(D)	-	-	-	-	-	(D)
Barley..... farms..	-	39	-	2	16	1	-	16
..... \$1,000..	-	150	-	(D)	22	(D)	-	26
Oats..... farms..	-	-	-	-	(D)	-	-	4
..... \$1,000..	-	-	-	-	(D)	-	-	(D)
Other grains..... farms..	-	2	-	3	26	-	-	13
..... \$1,000..	-	(D)	-	(D)	53	-	-	12
Cotton and cottonseed..... farms..	-	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-	-
Tobacco..... farms..	-	1	-	-	-	236	-	212
..... \$1,000..	-	(D)	-	-	-	1 926	2 257	-
Hay, silage, and field seeds..... farms..	25	6	13	47	237	22	27	95
..... \$1,000..	204	(D)	58	248	1 294	51	82	509
Vagatables, sweet corn, and melons..... farms..	15	9	3	9	5	1	5	2
..... \$1,000..	(D)	464	194	(D)	(D)	(D)	14	(D)
Fruits, nuts, and berries..... farms..	26	-	15	1	18	5	-	15
..... \$1,000..	1 344	-	330	(D)	2 777	11	-	2 273
Nursery and greenhouse crops..... farms..	6	2	16	4	13	-	-	3
..... \$1,000..	174	(D)	878	(D)	1 582	-	-	(D)
Other crops..... farms..	1	4	-	-	1	5	10	4
..... \$1,000..	(D)	(D)	(D)	-	(D)	24	61	(D)
Livestock, poultry, and their products..... farms..	91	34	53	215	1 063	264	208	312
..... \$1,000..	2 770	715	13 645	9 433	268 122	8 742	3 469	39 990
Poultry and poultry products..... farms..	1	7	5	9	489	1	2	65
..... \$1,000..	(D)	(D)	(D)	13	189 814	(D)	(D)	24 463
Dairy products..... farms..	-	1	8	13	317	34	27	41
..... \$1,000..	-	(D)	712	(D)	44 569	1 506	943	5 653
Cattle and calves..... farms..	87	21	45	207	833	262	204	266
..... \$1,000..	2 675	151	600	6 572	20 168	6 934	2 376	8 090
Hogs and pigs..... farms..	8	14	5	20	135	7	10	55
..... \$1,000..	30	154	(D)	112	3 935	(D)	899	798
Sheep, lambs, and wool..... farms..	3	3	-	31	159	28	8	51
..... \$1,000..	(D)	(D)	-	151	9 193	245	(D)	778
Other livestock and livestock products (see text)..... farms..	13	-	11	12	47	12	13	16
..... \$1,000..	39	-	119	(D)	443	39	51	208

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987..	237	309	84	27	76	151	64
..... farms, 1982..	261	400	93	36	121	181	146	56
..... acres, 1987..	79 963	181 600	30 667	13 474	42 838	75 959	105 251	24 711
..... acres, 1982..	78 662	187 573	38 315	14 415	50 565	85 334	101 093	23 751
Average size of farm	farms, 1987..	337	588	365	499	564	615	386
..... farms, 1982..	301	469	412	400	418	471	692	424
Value of land and buildings:								
..... dollars, 1987..	261 423	677 762	632 253	2 003 650	644 740	389 493	382 954	751 867
..... dollars, 1982..	196 663	510 578	505 570	600 722	464 008	426 956	405 507	548 614
Average per acre	farms, 1987..	805	1 152	1 821	2 520	1 165	852	1 677
..... farms, 1982..	661	1 162	1 184	1 490	1 123	867	594	1 258
Total cropland	farms, 1987..	228	298	77	27	148	159	62
..... farms, 1982..	256	390	91	33	116	178	136	55
..... acres, 1987..	27 929	108 844	19 777	8 580	31 065	48 875	31 877	12 499
..... acres, 1982..	29 830	111 070	25 458	9 811	33 064	54 145	26 596	12 571
Harvested cropland	farms, 1987..	223	291	74	26	147	152	61
..... farms, 1982..	254	385	90	32	116	178	129	53
..... acres, 1987..	13 754	77 178	12 959	4 991	24 645	39 431	(D)	6 645
..... acres, 1982..	14 900	99 557	20 297	8 415	30 581	49 531	11 733	8 157
Irrigated land	farms, 1987..	9	17	6	2	7	30	4
..... farms, 1982..	2	14	5	1	3	20	-	1
..... acres, 1987..	(D)	1 425	664	(D)	744	1 520	-	(D)
..... acres, 1982..	(D)	843	(D)	(D)	(D)	2 135	-	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987..	13 666	38 319	5 071	1 706	9 576	14 031	2 436
..... \$1,000, 1982..	12 455	46 964	7 101	2 724	12 088	18 646	9 170	2 532
Average per farm	dollars, 1987..	57 662	124 010	60 374	63 187	126 003	57 060	38 055
..... dollars, 1982..	47 722	117 410	76 356	75 672	99 905	103 016	62 810	45 217
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms..	180	290	43	20	73	146	32
..... \$1,000..	1 354	25 490	976	510	6 724	12 213	289	778
Grains	farms..	9	271	31	14	70	136	10
..... \$1,000..	10	4 415	548	338	2 235	3 424	22	37
Corn for grain	farms..	8	208	20	9	56	90	4
..... \$1,000..	(D)	1 647	187	104	589	781	(D)	(D)
Wheat	farms..	1	104	15	4	71	6	6
..... \$1,000..	(D)	438	71	42	415	(D)	-	(D)
Soybeans	farms..	-	249	24	14	68	129	-
..... \$1,000..	-	2 268	275	182	1 215	2 235	-	-
Sorghum for grain	farms..	-	5	-	3	1	-	-
..... \$1,000..	-	28	-	-	(D)	(D)	-	-
Barley	farms..	-	3	3	5	2	-	1
..... \$1,000..	-	(D)	(D)	10	(D)	-	-	(D)
Oats	farms..	-	-	2	-	-	1	-
..... \$1,000..	-	(D)	-	-	-	-	(D)	-
Other grains	farms..	-	17	-	6	11	1	-
..... \$1,000..	-	(D)	-	-	9	(D)	(D)	-
Cotton and cottonseed	farms..	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	(D)	-	-
Tobacco	farms..	161	1	-	-	19	26	-
..... \$1,000..	651	(D)	-	-	-	634	111	-
Hay, silage, and field seeds	farms..	50	9	20	11	2	23	20
..... \$1,000..	232	30	135	(D)	2	-	176	139
Vegetables, sweet corn, and melons	farms..	7	43	1	4	2	-	1
..... \$1,000..	46	1 028	(D)	-	25	(D)	-	(D)
Fruits, nuts, and berries	farms..	4	4	1	2	4	3	5
..... \$1,000..	2	(D)	(D)	-	2	(D)	(D)	509
Nursery and greenhouse crops	farms..	2	2	2	2	-	1	-
..... \$1,000..	86	(D)	(D)	(D)	(D)	-	(D)	(D)
Other crops	farms..	3	280	-	65	133	-	2
..... \$1,000..	(D)	19 571	-	-	4 449	8 094	-	(D)
Livestock, poultry, and their products	farms..	229	205	73	22	48	168	55
..... \$1,000..	12 312	12 829	4 095	1 196	2 852	1 818	9 468	1 657
Poultry and poultry products	farms..	-	21	2	2	2	2	1
..... \$1,000..	-	4 403	(D)	(D)	(D)	(D)	(D)	(D)
Dairy products	farms..	44	2	18	2	1	24	1
..... \$1,000..	5 175	(D)	(D)	(D)	(D)	-	(D)	(D)
Cattle and calves	farms..	226	118	67	20	22	34	54
..... \$1,000..	6 797	2 438	1 245	857	283	266	7 142	1 390
Hogs and pigs	farms..	16	128	7	33	39	13	5
..... \$1,000..	136	5 777	60	(D)	2 437	1 018	64	114
Sheep, lambs, and wool	farms..	15	14	7	1	2	42	6
..... \$1,000..	116	(D)	10	(D)	-	(D)	296	11
Other livestock and livestock products (see text)	farms..	12	10	4	5	1	3	4
..... \$1,000..	88	53	57	(D)	1	(D)	20	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wisa	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
FARMS AND LAND IN FARMS								
Land in farms								
farms, 1987 ..	481	99	10	307	18	103	214	79
1982 ..	641	137	12	292	20	133	245	121
acres, 1987 ..	119 698	64 396	4 245	107 988	1 405	48 724	81 097	36 547
1982 ..	133 854	62 020	3 719	114 307	1 683	50 627	87 135	47 638
Average size of farm	249	650	425	352	78	473	379	463
1982 ..	209	453	310	391	84	381	356	394
Value of land and buildings ¹ :								
Average per farm	dollars, 1987 ..	266 970	614 857	255 000	272 618	722 811	886 861	576 416
1982 ..	224 368	490 204	329 500	307 565	236 550	831 053	528 216	747 851
Average per acre	dollars, 1987 ..	1 186	930	505	789	9 258	1 818	835 678
1982 ..	1 131	1 106	823	768	2 811	2 118	1 534	1 701
Total cropland	farms, 1987 ..	477	99	8	296	16	102	200
1982 ..	633	137	12	281	20	130	232	72
acres, 1987 ..	53 977	37 883	(D)	56 740	1 021	42 367	64 357	108
1982 ..	61 798	41 166	1 500	52 812	1 491	44 738	59 775	30 317
Harvested cropland	farms, 1987 ..	470	98	7	281	16	101	77
1982 ..	628	137	9	266	19	128	226	40 334
acres, 1987 ..	26 440	31 665	426	25 891	35	65 858	53 738	101
1982 ..	30 777	38 032	(D)	25 886	1 225	44 253	57 030	25 571
Irrigated land	farms, 1987 ..	11	15	—	5	6	12	20
1982 ..	6	9	1	1	6	13	12	15
acres, 1987 ..	30	705	(D)	124	32	392	975	6
1982 ..	(D)	655	(D)	(D)	59	309	1 124	283
								49
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987 ..	34 401	10 740	494	21 468	2 758	14 261	31 230
1982 ..	33 921	11 301	547	19 701	2 511	16 241	29 408	14 395
Average per farm	dollars, 1987 ..	71 520	108 482	49 411	69 830	153 205	138 457	24 263
1982 ..	52 919	82 490	45 542	67 468	125 570	122 111	120 035	182 216
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms... \$1,000...	424 4 595	93 9 787	2 (D) 534	71 534	13 2 147	98 11 974	194 21 165
Grains	farms... \$1,000...	35 65	79 4 073	— 4	18 4	2 (D)	81 6 482	182 5 229
Corn for grain	farms... \$1,000...	27 27	70 1 186	— 3	4 150	(D)	67 4	4 255
Wheat	farms... \$1,000...	5 (D)	55 613	— 11	— 48	— 1 013	72 651	1 085
Soybeans	farms... \$1,000...	1 (D)	73 1 900	— 2	— 2	(D)	81 172	72 44
Sorghum for grain	farms... \$1,000...	— 47	— (D)	— 1	— 1	— (D)	— 80	— (D)
Barley	farms... \$1,000...	— (D)	— 1	— 2	— 3	— (D)	— 1	— (D)
Oats	farms... \$1,000...	— (D)	— 1	— (D)	— (D)	— (D)	— (D)	— (D)
Other grains	farms... \$1,000...	2 (D)	3 (D)	— 3	— 3	— 13	— 13	—
Cotton and cottonseed	farms... \$1,000...	— 395	— 2 974	— (D)	— (D)	— (D)	— (D)	—
Tobacco	farms... \$1,000...	91 5	5 1	— 50	— 1	— 9	— 4	— 2
Hay, silage, and field seeds	farms... \$1,000...	318 7	7 (D)	257 (D)	51 (D)	11 (D)	11 (D)	12 (D)
Vegetables, sweet corn, and melons	farms... \$1,000...	11 51	28 1 541	1 50	6 175	11 580	11 305	12 490
Fruits, nuts, and bemes	farms... \$1,000...	2 (D)	10 146	— (D)	4 (D)	3 (D)	1 (D)	4 (D)
Nursery and greenhouse crops	farms... \$1,000...	9 1 160	5 (D)	— (D)	2 1 887	5 4 817	12 3	6 164
Other crops	farms... \$1,000...	5 (D)	7 (D)	— (D)	7 (D)	3 (D)	9 297	4 (D)
Livestock, poultry, and their products	farms... \$1,000...	431 29 806	41 952	9 (D)	302 20 935	6 611	31 2 287	111 10 066
Poultry and poultry products	farms... \$1,000...	8 (D)	2 (D)	— 2	6 (D)	— (D)	22 (D)	1 (D)
Dairy products	farms... \$1,000...	105 11 946	3 (D)	3 342	99 9 428	2 (D)	4 1 409	1 (D)
Cattle and calves	farms... \$1,000...	429 11 362	33 429	9 (D)	300 8 620	3 40	15 347	41 795
Hogs and pigs	farms... \$1,000...	23 156	24 297	— (D)	32 (D)	3 (D)	15 505	67 2 752
Sheep, lambs, and wool	farms... \$1,000...	24 (D)	1 (D)	— (D)	48 (D)	— (D)	2 817	6 6
Other livestock and livestock products (see text)	farms... \$1,000...	16 113	2 (D)	— 340	14 (D)	— (D)	3 (D)	7 (D)
								88

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Virginie	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 128	70	1	-	18	-	4
Field crops, except cash grains (013)	3 365	25	8	1	20	1	8
Cotton (0131)	1	-	-	-	-	-	-
Tobacco (0132)	2 343	-	-	-	20	-	3
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 021	25	8	1	-	1	5
Vegetables and melons (016)	289	19	-	-	-	-	2
Fruits and tree nuts (017)	295	2	11	2	1	6	-
Horticultural specialties (018)	352	19	6	-	1	3	-
General farms, primarily crop (019)	301	4	-	-	2	1	-
Livestock, except dairy, poultry, and animal specialties (021)	6 760	10	151	28	28	85	56
Beef cattle, except feedlots (0212)	5 567	-	139	25	17	83	50
Dairy farms (024)	1 747	-	10	1	21	3	22
Poultry and eggs (025)	980	67	2	-	29	-	1
Animal specialties (027)	311	2	41	-	-	-	-
General farms, primarily livestock and animal specialties (029)	74	-	3	-	-	-	-
FARMS BY SIZE							
1 to 9 acres	1987.. 621	31	9	-	4	1	-
..... 1982.. 703	27	3	-	-	2	1	2
10 to 49 acres	1987.. 1 321	28	23	3	10	3	3
..... 1982.. 1 567	29	16	1	1	17	2	1
50 to 69 acres	1987.. 683	10	7	2	6	1	1
..... 1982.. 871	12	3	1	3	2	-	-
70 to 99 acres	1987.. 1 081	11	7	1	9	5	5
..... 1982.. 1 290	17	6	-	9	2	10	10
100 to 139 acres	1987.. 1 434	14	13	3	5	9	8
..... 1982.. 1 839	23	12	-	24	4	6	6
140 to 179 acres	1987.. 1 301	9	14	3	10	5	5
..... 1982.. 1 613	17	25	3	20	5	11	11
180 to 219 acres	1987.. 1 184	11	14	6	9	4	9
..... 1982.. 1 406	10	12	2	13	2	8	8
220 to 259 acres	1987.. 1 015	10	10	2	7	7	2
..... 1982.. 1 129	13	14	-	13	4	6	6
260 to 499 acres	1987.. 3 514	41	57	6	26	35	30
..... 1982.. 3 885	52	63	10	33	21	31	31
500 to 999 acres	1987.. 2 261	27	45	5	24	22	21
..... 1982.. 2 473	46	56	7	40	16	15	15
1,000 to 1,999 acres	1987.. 909	22	26	-	9	6	7
..... 1982.. 890	16	21	-	12	9	8	8
2,000 acres or more	1987.. 258	4	8	1	1	2	1
..... 1982.. 254	5	8	1	-	2	2	2
TENURE OF OPERATOR							
Full owners	farms, 1987.. 7 038	86	128	15	61	38	48
..... 1982.. 7 807	84	132	12	83	23	33	33
acres, 1987.. 1 869 588	8 821	59 398	(D)	16 935	9 435	(D)	(D)
..... 1982.. 2 132 456	12 935	57 189	6 702	27 561	7 671	13 776	13 776
Part owners	farms, 1987.. 7 196	105	87	16	56	58	43
..... 1982.. 8 338	141	93	13	85	39	55	55
acres, 1987.. 3 598 781	62 675	56 574	6 275	28 113	37 752	25 137	25 137
..... 1982.. 3 743 023	67 309	61 751	5 899	36 092	32 732	27 460	27 460
Tenants	farms, 1987.. 1 368	27	18	1	3	3	2
..... 1982.. 1 715	42	14	-	18	4	4	4
acres, 1987.. 415 886	11 385	6 148	(D)	2 743	1 175	(D)	(D)
..... 1982.. 404 353	15 633	5 125	-	3 554	894	1 766	1 766
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987.. 11 797	148	185	24	98	74	75
..... 1982.. 13 121	168	188	20	157	56	74	74
Not on farm operated	1987.. 2 923	50	38	7	8	16	14
..... 1982.. 3 206	60	40	1	12	11	18	18
Not reported	1987.. 982	20	10	1	14	9	4
..... 1982.. 1 593	39	11	4	17	5	6	6
Operators by principal occupation:							
Farming	1987.. 10 837	170	154	19	89	60	50
..... 1982.. 12 962	204	161	13	156	43	58	58
Other	1987.. 4 765	48	79	13	31	39	43
..... 1982.. 5 058	63	78	12	30	29	40	40
Operators by days of work off farm:							
None	1987.. 7 532	133	93	14	58	39	42
..... 1982.. 8 378	138	98	9	108	29	34	34
Any	1987.. 7 015	76	16	16	49	54	54
..... 1982.. 7 723	92	126	13	58	37	51	51
1 to 49 days	1987.. 1 172	20	21	2	13	3	3
..... 1982.. 1 466	15	21	2	17	7	6	6
50 to 99 days	1987.. 519	10	11	1	3	8	2
..... 1982.. 577	5	10	1	1	3	-	-
100 to 149 days	1987.. 567	5	14	2	4	4	4
..... 1982.. 598	9	13	-	3	4	3	3

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	4	1	-	-	-	-
Field crops, except cash grains (013)	-	17	4	14	2	2	123
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	8	2	-	123
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	17	4	8	-	2	-
Vegetables and melons (016)	-	3	-	2	-	-	-
Fruits and tree nuts (017)	-	5	-	11	-	11	1
Horticultural specialties (018)	1	10	-	8	-	4	1
General farms, primarily crop (019)	-	2	-	5	-	1	2
Livestock, except dairy, poultry, and animal specialties (021)	-	441	38	188	83	79	35
Beef cattle, except feedlots (0212)	-	353	38	173	87	69	20
Dairy farms (024)	-	122	1	54	18	28	15
Poultry and eggs (025)	-	78	-	-	-	2	1
Animal specialties (027)	-	17	1	3	-	2	4
General farms, primarily livestock and animal specialties (029)	-	4	-	1	1	-	-
FARMS BY SIZE							
1 to 9 acres	1987.. 1	30	2	3	-	2	5
1982.. 1	27	1	4	4	-	1	7
10 to 49 acres	1987.. 1	58	1	10	4	12	14
1982.. 1	40	-	-	12	2	3	25
50 to 69 acres	1987.. 1	29	-	7	4	2	8
1982.. 1	28	-	-	8	1	1	21
70 to 99 acres	1987.. 1	57	2	16	2	2	9
1982.. 1	48	-	-	13	2	6	19
100 to 139 acres	1987.. 1	70	-	24	4	17	17
1982.. 1	73	3	25	8	10	30	12
140 to 179 acres	1987.. 1	85	-	24	7	4	12
1982.. 1	78	1	28	7	8	28	15
180 to 219 acres	1987.. 1	61	2	27	12	17	15
1982.. 1	47	3	36	6	12	14	14
220 to 259 acres	1987.. 1	54	2	25	14	8	26
1982.. 1	51	1	18	10	10	20	20
260 to 499 acres	1987.. 1	146	11	88	33	40	28
1982.. 1	137	3	83	29	35	51	35
500 to 999 acres	1987.. 1	82	11	46	18	22	36
1982.. 1	75	15	51	22	27	27	9
1,000 to 1,999 acres	1987.. 1	25	9	14	15	2	9
1982.. 1	31	9	12	13	1	13	3
2,000 acres or more	1987.. 1	6	5	-	-	2	3
1982.. 1	9	4	-	-	1	7	7
TENURE OF OPERATOR							
Full owners	farms, 1987.. 1	344	22	129	59	57	75
1982.. 1	312	19	132	54	48	89	75
acres, 1987.. (D)	73 114	18 730	37 214	28 041	15 485	23 735	35 560
1982.. (D)	72 815	13 072	38 220	22 951	18 656	35 560	35 560
Part owners	farms, 1987.. 1	302	20	136	48	70	97
1982.. 1	287	18	140	47	55	139	139
acres, 1987.. 1	136 882	15 471	61 742	24 418	37 305	48 489	55 986
1982.. 1	144 053	18 671	58 623	24 699	23 007	3	10
Tenants	farms, 1987.. 1	55	3	19	7	14	34
1982.. 1	53	3	16	3	14	34	34
acres, 1987.. 1	18 839	2 704	5 051	1 992	608	2 144	3 087
1982.. 1	11 304	3 937	3 610	1 354	4 830	3 087	3 087
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987.. 1	563	29	219	92	117	136
1982.. 1	506	29	227	82	98	189	189
Not on farm operated	1987.. 1	102	14	48	14	10	30
1982.. 1	97	7	41	12	12	45	45
Not reported	1987.. 1	36	2	17	8	3	16
1982.. 1	39	4	20	8	5	28	28
Operators by principal occupation:							
Farming	1987.. 1	454	19	182	79	90	134
1982.. 1	436	24	185	80	93	209	209
Other	1987.. 1	247	26	102	35	40	48
1982.. 1	206	16	103	24	22	53	53
Operators by days of work off farm:							
None	1987.. 1	321	14	136	53	67	93
1982.. 1	265	18	145	50	62	130	130
Any	1987.. 1	348	28	132	53	54	75
1982.. 1	339	19	119	43	43	98	98
1 to 49 days	1987.. 1	48	5	20	8	8	12
1982.. 1	58	4	17	16	8	16	16
50 to 99 days	1987.. 1	18	1	6	2	4	11
1982.. 1	22	-	4	-	3	16	16
100 to 149 days	1987.. 1	25	1	8	-	2	8
1982.. 1	27	-	7	1	3	10	10

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlottesville
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	4	3	49	-	17	-
Field crops, except cash grains (013)	-	5	68	-	-	-	116
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	4	60	-	-	-	114
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	1	8	-	-	-	2
Vegetables and melons (016)	-	-	3	1	20	-	3
Fruits and tree nuts (017)	-	-	1	1	33	1	-
Horticultural specialties (018)	1	2	3	3	3	1	2
General farms, primarily crop (019)	-	-	4	1	1	-	1
Livestock, except dairy, poultry, and animal specialties (021)	7	53	92	13	184	5	43
Beef cattle, except feedlots (0212)	5	7	7	8	2	2	33
Dairy farms (024)	-	3	22	2	55	-	26
Poultry and eggs (025)	-	19	3	-	-	-	-
Animal specialties (027)	-	-	4	3	1	-	1
General farms, primarily livestock and animal specialties (028)	1	1	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres	-	1	5	2	5	1	9
10 to 49 acres	-	5	10	1	6	-	11
50 to 99 acres	1	5	8	1	34	-	15
100 to 199 acres	3	7	15	1	36	-	25
200 to 499 acres	-	2	6	1	20	-	11
500 to 999 acres	-	2	7	2	18	-	12
1,000 to 1,999 acres	2	4	8	1	33	-	14
2,000 acres or more	-	2	20	5	21	5	20
100 to 139 acres	2	3	17	-	41	1	27
140 to 179 acres	-	10	18	10	34	-	30
180 to 219 acres	-	6	21	6	37	1	9
220 to 259 acres	-	6	16	2	31	3	17
260 to 299 acres	1	10	29	10	17	-	17
300 to 399 acres	-	13	20	13	19	3	25
400 to 499 acres	-	4	15	7	18	1	14
500 to 599 acres	-	10	17	7	14	-	20
600 to 699 acres	1	21	46	14	66	3	37
700 to 799 acres	1	27	47	27	68	3	60
800 to 899 acres	2	24	32	12	20	8	23
900 to 999 acres	-	20	31	20	24	11	28
1,000 to 1,999 acres	-	6	15	18	4	9	9
2,000 acres or more	-	6	14	14	1	6	12
2,000 acres or more	-	1	1	1	2	1	7
2,000 acres or more	-	1	1	2	-	1	3
TENURE OF OPERATOR							
Full owners	6	47	108	21	139	3	57
Part owners	3	56	91	28	126	6	91
Tenants	1 285	16 289	32 957	9 381	18 985	1 730	18 751
Part owners	39	20 898	21 726	10 506	18 847	(D)	37 403
Part owners	3	34	89	48	145	18	107
Tenants	1	37	115	64	132	20	136
Tenants	749	19 476	47 904	33 550	47 189	18 089	52 846
Tenants	(D)	18 141	56 750	40 820	40 402	15 831	44 920
Tenants	-	6	6	4	13	3	28
Tenants	-	4	10	12	18	3	36
Tenants	-	1 837	1 139	1 024	1 963	2 498	4 440
Tenants	-	59	1 723	1 394	1 756	(U)	5 289
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	6	68	168	64	231	19	142
Not on farm operated	2	92	169	78	205	21	187
Not reported	2	17	29	7	52	4	36
Not reported	1	10	32	17	47	8	45
Not reported	1	2	6	2	14	1	14
Not reported	2	5	15	9	20	3	31
Operators by principal occupation:							
Farming	5	47	145	60	185	21	145
Other	4	72	156	75	184	24	129
Other	4	40	58	13	112	3	47
Other	-	35	60	29	88	8	51
Operators by days of work off farm:							
None	5	40	103	44	126	14	94
Any	1	51	96	43	130	15	129
Any	4	46	87	25	150	8	84
Any	1	48	100	40	118	14	116
1 to 49 days	-	4	12	6	12	2	23
50 to 99 days	1	13	22	6	22	1	37
100 to 149 days	-	6	5	3	11	1	3
150 to 199 days	-	3	4	2	11	-	10
200 to 249 days	-	1	5	2	2	-	6
250 to 299 days	-	2	5	4	2	2	15

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Chesterfield	Clerke	Craig	Culpeper	Cumberland	Dickenson	Dimwiddle
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	6	1	-	7	-	-	17
Field crops, except cash grains (013)	16	9	-	8	8	1	87
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	16	-	-	-	8	1	78
Supercane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	9	-	8	1	-	21
Vegetables and melons (016)	6	-	-	-	-	-	4
Fruits and tree nuts (017)	1	10	-	1	-	-	2
Horticultural specialties (018)	6	-	-	7	-	-	2
General farms, primarily crop (019)	2	1	1	2	1	-	14
Livestock, except dairy, poultry, and animal specialties (021)	13	90	61	112	44	1	21
Beef cattle, except feedlots (0212)	8	71	58	93	38	1	11
Dairy farms (024)	-	15	5	23	12	-	9
Poultry and eggs (025)	4	-	-	-	31	-	2
Animal specialties (027)	-	17	1	7	1	-	1
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	1
FARMS BY SIZE							
1 to 9 acres	1987.. 4	4	1	2	1	-	3
1982.. 6	3	-	-	2	3	-	2
10 to 49 acres	1987.. 16	12	-	11	10	-	14
1982.. 12	8	3	4	9	9	-	19
50 to 69 acres	1987.. 1	4	1	5	2	-	8
1982.. 6	6	-	3	6	6	-	11
70 to 99 acres	1987.. 7	10	1	7	14	-	10
1982.. 5	8	-	3	12	10	-	24
100 to 139 acres	1987.. 2	4	6	15	10	1	21
1982.. 5	4	2	21	13	-	-	31
140 to 179 acres	1987.. 2	12	4	6	5	-	16
1982.. 5	11	5	11	10	-	-	28
180 to 219 acres	1987.. 7	9	9	10	1	-	17
1982.. 13	13	1	11	6	-	-	20
220 to 259 acres	1987.. 3	10	6	8	4	-	9
1982.. 3	8	4	13	10	1	-	12
260 to 499 acres	1987.. 9	42	30	43	21	-	30
1982.. 10	40	21	58	24	-	-	53
500 to 999 acres	1987.. 3	25	13	38	16	-	29
1982.. 4	30	12	53	8	-	-	27
1,000 to 1,999 acres	1987.. -	10	6	14	7	-	11
1982.. 1	13	6	19	7	-	-	9
2,000 acres or more	1987.. -	1	6	5	2	-	2
1982.. -	2	2	7	2	-	-	1
TENURE OF OPERATOR							
Full owners	farms, 1987.. 28	66	32	77	55	1	67
1982.. 29	73	25	23	52	1	-	86
acres, 1987.. (D)	17 995	10 725	23 394	13 390	(D)	-	20 023
1982.. 3 251	19 218	(D)	42 942	13 066	(D)	-	29 158
Part owners	farms, 1987.. 24	59	33	79	39	1	82
1982.. -	66	30	96	54	-	-	129
acres, 1987.. 7 027	34 116	18 269	59 126	22 211	(D)	-	39 736
1982.. 5 901	46 250	19 787	64 662	23 998	-	-	38 963
Tenants	farms, 1987.. 2	18	3	9	4	-	21
1982.. 10	7	1	10	3	-	-	20
acres, 1987.. (D)	5 647	1 698	5 034	1 720	-	-	3 368
1982.. 1 677	1 966	(D)	6 152	305	-	-	2 492
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987.. 35	101	44	122	83	2	124
1982.. 35	106	44	154	91	-	-	171
Not on farm operated	1987.. 15	34	18	35	10	-	32
1982.. 13	29	9	42	9	1	-	37
Not reported	1987.. 4	8	6	8	5	-	14
1982.. 9	9	3	11	-	-	-	29
Operators by principal occupation:							
Farming	1987.. 31	95	42	121	71	1	129
1982.. 31	101	36	148	77	-	-	162
Other	1987.. 23	48	26	44	27	1	41
1982.. 26	45	20	59	32	1	-	75
Operators by days of work off farm:							
None	1987.. 28	65	29	90	37	-	81
1982.. 26	63	21	80	45	-	-	103
Any	1987.. 72	36	69	54	2	-	67
1982.. 27	72	34	104	50	1	-	113
1 to 49 days	1987.. 2	8	2	8	13	1	14
1982.. 3	13	7	24	8	-	-	19
50 to 99 days	1987.. 2	6	1	11	6	1	3
1982.. 2	5	3	4	3	-	-	5
100 to 149 days	1987.. 1	8	6	3	3	-	4
1982.. 1	5	2	17	4	-	-	8

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	65	2	21	1	3	-	2
Field crops, except cash grains (013)	-	-	15	6	2	115	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	1	-	106	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.s.c. (0133, 0134, 0139)	-	-	15	5	2	9	4
Vagatables and melons (016)	-	2	3	3	1	4	-
Fruits and tree nuts (017)	-	2	7	1	-	23	40
Horticultural specialties (018)	2	17	9	13	1	4	3
General farms, primarily crop (019)	-	2	7	1	1	4	4
Livestock, except dairy, poultry, and animal specialties (021)	11	3	183	137	53	97	91
Beef cattle, except feedlots (0212)	4	2	149	134	49	89	79
Dairy farms (024)	-	3	48	59	1	127	8
Poultry and eggs (025)	-	-	-	-	2	1	2
Animal specialties (027)	-	4	39	5	1	-	2
General farms, primarily livestock and animal specialties (029)	-	-	3	-	-	1	2
FARMS BY SIZE							
1 to 9 acres	1987 .. 1	12	8	5	1	13	1
..... 1982 .. 1	1	16	5	2	-	23	5
10 to 49 acres	1987 .. 1	10	27	9	4	19	11
..... 1982 .. 4	10	23	8	8	2	25	14
50 to 69 acres	1987 .. 1	3	12	15	-	18	2
..... 1982 .. 1	3	14	7	1	20	6	6
70 to 99 acres	1987 .. 5	2	13	14	2	25	10
..... 1982 .. 6	2	19	7	6	34	9	9
100 to 139 acres	1987 .. 4	3	34	30	5	36	11
..... 1982 .. 7	-	24	31	4	37	12	12
140 to 179 acres	1987 .. 3	-	20	28	-	41	13
..... 1982 .. 6	2	23	22	7	39	18	18
180 to 219 acres	1987 .. 10	4	17	24	10	32	12
..... 1982 .. 5	4	32	20	3	51	15	15
220 to 259 acres	1987 .. -	-	15	15	3	42	3
..... 1982 .. 3	3	29	21	1	24	6	6
260 to 499 acres	1987 .. 8	2	81	54	15	96	53
..... 1982 .. 21	7	89	58	19	104	53	53
500 to 999 acres	1987 .. 23	2	64	29	4	44	31
..... 1982 .. 31	1	86	23	14	40	31	31
1,000 to 1,999 acres	1987 .. 19	-	30	3	3	8	10
..... 1982 .. 18	-	31	3	6	6	13	13
2,000 acres or more	1987 .. 3	1	14	2	2	2	1
..... 1982 .. 4	-	16	2	1	2	2	2
TENURE OF OPERATOR							
Full owners	farms, 1987 .. 13	22	209	104	34	156	70
..... 1982 .. 27	22	208	105	26	183	94	94
acres, 1987 .. 6 328	3 438	87 500	19 291	13 978	37 125	22 242	22 242
..... 1982 .. 18 856	2 736	79 185	28 732	8 148	39 489	25 230	25 230
Part owners	farms, 1987 .. 56	6	101	115	26	194	69
..... 1982 .. 68	15	159	84	35	195	76	76
acres, 1987 .. 49 146	1 396	66 846	39 989	14 881	69 532	35 917	35 917
..... 1982 .. 50 741	2 215	110 180	35 338	19 387	65 239	46 639	46 639
Tenants	farms, 1987 .. 9	7	25	7	5	26	19
..... 1982 .. 12	11	24	5	3	27	14	14
acres, 1987 .. 7 613	134	27 316	1 006	2 231	4 623	9 128	9 128
..... 1982 .. 6 461	961	7 624	901	2 453	3 000	3 038	3 038
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987 .. 51	15	267	180	50	313	114
..... 1982 .. 72	30	290	150	51	295	135	135
Not on farm operated	1987 .. 24	15	47	32	14	40	33
..... 1982 .. 25	17	73	37	10	66	38	38
Not reported	1987 .. 10	5	21	14	3	23	11
..... 1982 .. 10	1	28	17	3	44	11	11
Operators by principal occupation:							
Farming	1987 .. 61	18	217	142	40	286	120
..... 1982 .. 82	26	250	125	42	314	128	128
Other	1987 .. 17	17	118	84	25	90	38
..... 1982 .. 25	22	141	79	22	91	56	56
Operators by days of work off farm:							
None	1987 .. 41	16	161	106	29	199	90
..... 1982 .. 46	25	185	86	27	198	90	90
Any	1987 .. 32	17	153	107	32	145	58
..... 1982 .. 50	20	174	98	35	175	72	72
1 to 49 days	1987 .. 7	4	28	16	10	23	15
..... 1982 .. 11	3	25	18	9	11	12	12
50 to 89 days	1987 .. 4	-	11	1	1	7	7
..... 1982 .. 4	1	11	3	2	20	3	3
100 to 149 days	1987 .. 3	1	11	2	5	17	2
..... 1982 .. 8	3	22	4	5	17	2	2

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	37	4	-	2	5	8	40
Field crops, except cash grains (013)	-	-	2	10	1	78	414	9
Cotton (0131)	-	-	-	-	-	1	-	-
Tobacco (0132)	-	-	-	8	-	10	414	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	2	-	1	65	-	9
Vegetables and melons (016)	-	1	-	-	-	-	4	45
Fruits and tree nuts (017)	1	2	-	1	2	-	2	1
Horticultural specialties (018)	1	7	1	1	1	-	-	14
General farms, primarily crop (019)	-	-	2	2	-	12	7	5
Livestock, except dairy, poultry, and animal specialties (021)	93	2	38	184	53	32	44	49
Beef cattle, except feedlots (0212)	87	-	28	175	46	8	40	27
Dairy farms (024)	4	3	4	53	4	-	7	12
Poultry and eggs (025)	-	-	5	-	4	2	-	5
Animal specialties (027)	-	1	7	2	1	-	2	9
General farms, primarily livestock and animal specialties (029)	-	1	-	1	1	-	-	-
FARMS BY SIZE								
1 to 9 acres	1987.. 1	4	1	8	2	3	21	4
..... 1982..	-	1	-	7	3	-	58	5
10 to 49 acres	1987.. 1	3	6	13	3	8	51	26
..... 1982..	4	6	10	15	1	11	120	26
50 to 69 acres	1987.. 2	2	1	9	7	2	19	14
..... 1982..	1	-	4	16	3	5	42	11
70 to 99 acres	1987.. 3	2	4	14	2	11	48	13
..... 1982..	2	3	4	24	2	10	61	17
100 to 139 acres	1987.. 11	4	9	15	4	8	49	17
..... 1982..	2	6	3	36	6	12	111	26
140 to 179 acres	1987.. 7	5	6	15	9	10	41	18
..... 1982..	11	5	2	28	6	14	90	17
180 to 219 acres	1987.. 9	2	3	29	10	8	31	14
..... 1982..	3	6	5	25	4	11	72	15
220 to 259 acres	1987.. 5	5	4	24	6	9	28	13
..... 1982..	6	4	2	20	7	12	36	7
260 to 499 acres	1987.. 34	13	11	80	14	25	101	32
..... 1982..	20	14	13	67	15	24	116	42
500 to 999 acres	1987.. 23	9	8	33	10	21	73	18
..... 1982..	19	14	15	32	12	31	63	27
1,000 to 1,999 acres	1987.. 3	5	5	13	2	15	20	15
..... 1982..	4	6	11	11	1	15	15	11
2,000 acres or more	1987.. 7	-	5	1	-	7	7	5
..... 1982..	-	-	1	-	-	6	5	7
TENURE OF OPERATOR								
Full owners	farms, 1987.. 56	12	25	105	33	40	186	64
..... 1982..	39	17	32	127	35	43	284	64
acres, 1987..	19 279	1 821	8 454	25 046	5 292	15 696	67 539	20 832
..... 1982..	13 303	4 036	13 315	26 923	8 081	19 204	70 039	22 763
Part owners	farms, 1987.. 39	36	33	129	24	69	249	101
..... 1982..	28	34	31	142	21	85	354	123
acres, 1987..	17 812	16 547	19 853	57 750	11 960	47 903	90 674	45 533
..... 1982..	14 811	19 550	19 789	53 615	9 352	52 956	92 307	55 914
Tenants	farms, 1987.. 4	6	5	20	12	18	54	24
..... 1982..	5	4	4	13	4	23	151	20
acres, 1987..	825	2 662	2 097	4 924	3 254	4 314	8 392	7 027
..... 1982..	996	1 527	1 885	1 687	1 584	4 339	19 341	3 866
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987.. 70	40	47	191	49	87	351	155
..... 1982..	51	47	51	221	49	99	507	156
Not on farm operated	1987.. 27	11	10	42	15	30	104	24
..... 1982..	20	8	8	43	4	28	186	26
Not reported	1987.. 2	3	6	21	5	10	34	10
..... 1982..	1	12	8	18	5	24	96	13
Operators by principal occupation:								
Farming	1987.. 55	40	42	161	42	98	375	125
..... 1982..	42	47	38	183	42	127	608	139
Other	1987.. 44	14	21	93	27	29	114	64
..... 1982..	30	18	29	99	18	24	181	68
Operators by days of work off farm:								
None	1987.. 26	23	26	115	21	74	256	100
..... 1982..	24	34	28	126	23	79	382	101
Any	1987.. 65	27	31	119	45	44	192	81
..... 1982..	46	26	38	141	31	52	308	87
1 to 49 days	1987.. 3	5	5	18	10	9	40	8
..... 1982..	4	4	9	22	7	16	54	13
50 to 99 days	1987.. 8	4	1	3	-	2	10	3
..... 1982..	4	2	6	11	5	3	30	8
100 to 149 days	1987.. 5	2	7	9	3	3	25	13
..... 1982..	2	-	2	11	3	6	38	5

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	14	1	-	5	5	43	23	52
Field crops, except cash grains (013)	1	31	-	123	1	-	-	-
Cotton (0131)	-	29	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1	2	-	123	1	-	-	-
Vegetables and melons (016)	1	-	-	-	4	1	1	2
Fruits and tree nuts (017)	-	2	-	-	-	-	-	-
Horticultural specialties (018)	15	2	-	1	2	-	-	1
General farms, primarily crop (019)	-	4	-	12	1	-	-	1
Livestock, except dairy, poultry, and animal specialties (021)	4	28	142	22	12	14	21	3
Beef cattle, except feedlots (0212)	3	23	119	3	4	4	18	-
Dairy farms (024)	-	4	-	1	4	1	-	7
Poultry and eggs (025)	1	-	2	14	-	-	-	-
Animal specialties (027)	1	-	7	1	1	2	2	2
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	1	-	-
FARMS BY SIZE								
1 to 9 acres	1987 .. 9	2	7	3	2	-	1	1
..... 1982 .. 9	8	-	-	1	-	1	-	1
10 to 49 acres	1987 .. 10	7	-	1	1	-	-	-
..... 1982 .. 7	11	3	-	18	5	4	-	3
50 to 99 acres	1987 .. 1	5	2	7	2	-	1	2
..... 1982 .. 2	3	9	-	9	3	3	1	1
100 to 199 acres	1987 .. 3	7	9	8	4	3	1	1
..... 1982 .. 5	5	-	-	23	1	5	1	5
200 to 299 acres	1987 .. 2	10	11	15	2	2	4	1
..... 1982 .. 1	8	5	-	27	3	6	6	5
300 to 399 acres	1987 .. 2	6	5	14	5	4	4	4
..... 1982 .. 2	4	2	-	20	2	9	8	5
400 to 499 acres	1987 .. 1	3	15	15	2	3	4	1
..... 1982 .. 5	4	8	-	17	2	9	7	6
500 to 599 acres	1987 .. 1	4	8	4	2	10	1	-
..... 1982 .. 1	8	9	-	11	1	14	2	6
600 to 699 acres	1987 .. 4	10	37	41	4	15	13	13
..... 1982 .. 3	18	32	58	32	17	20	14	14
700 to 799 acres	1987 .. 3	13	35	35	4	10	10	24
..... 1982 .. 6	16	27	-	45	10	10	18	23
800 to 899 acres	1987 .. 3	-	10	21	1	8	8	14
..... 1982 .. 2	1	14	-	18	3	10	5	17
900 to 999 acres	1987 .. 3	2	5	1	-	6	-	4
..... 1982 .. 4	2	4	-	1	-	4	1	5
1,000 acres or more	1987 .. 3	2	4	1	-	6	-	4
..... 1982 .. 4	2	-	-	-	-	4	1	5
TENURE OF OPERATOR								
Full owners	farms, 1987 .. 17	38	75	52	16	11	16	16
..... 1982 .. 21	39	47	84	12	19	25	29	29
acres, 1987 .. 2 907	8 275	22 453	9 617	4 875	3 526	(D)	10 959	(D)
..... 1982 .. 5 499	9 065	25 568	18 324	-	3 825	10 917	-	-
Part owners	farms, 1987 .. 16	29	62	101	12	46	29	42
..... 1982 .. 20	41	46	122	16	71	37	48	48
acres, 1987 .. 16 872	12 003	45 398	58 704	5 624	33 644	16 778	42 389	37 227
..... 1982 .. 17 212	18 701	35 103	60 048	7 444	40 934	18 171	-	-
Tenants	farms, 1987 .. 4	7	14	26	2	5	3	10
..... 1982 .. 8	8	9	42	8	10	4	14	14
acres, 1987 .. 985	1 081	3 643	9 704	(D)	7 860	(D)	3 890	(D)
..... 1982 .. 1 478	1 278	2 164	15 506	1 972	1 376	2 449	-	-
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987 .. 24	49	109	131	21	50	40	55
..... 1982 .. 26	49	73	181	22	79	52	70	70
Not on farm operated	1987 .. 10	15	34	35	7	11	7	6
..... 1982 .. 15	24	22	43	14	18	9	14	18
Not reported	1987 .. 3	8	6	2	1	1	7	7
..... 1982 .. 8	15	7	24	1	3	5	6	6
Operators by principal occupation:								
Farming	1987 .. 28	46	97	149	25	44	30	52
..... 1982 .. 33	55	72	200	22	74	34	56	56
Other	1987 .. 9	26	54	30	5	18	16	16
..... 1982 .. 16	33	30	46	15	26	32	25	25
Operators by days of work off farm:								
None	1987 .. 21	30	68	105	18	33	25	38
..... 1982 .. 17	32	40	138	14	44	27	43	43
Any	1987 .. 13	35	77	58	6	27	23	26
..... 1982 .. 25	42	51	81	17	50	36	39	39
1 to 49 days	1987 .. -	6	13	7	-	5	4	3
..... 1982 .. 1	7	7	18	4	10	4	3	3
50 to 99 days	1987 .. 2	-	3	6	-	2	-	-
..... 1982 .. 4	2	8	8	1	4	1	2	2
100 to 149 days	1987 .. -	5	8	7	-	3	-	-
..... 1982 .. 3	2	4	4	1	-	4	-	3

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Lancaster	Lee	Loudoun	Loursa	Lunenburg	Madison	Mathews	Mecklenburg
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	25	—	20	9	—	—	10	5
Field crops, except cash grains (013)	—	110	19	5	93	2	—	249
Cotton (0131)	—	—	—	—	—	—	—	—
Tobacco (0132)	—	109	—	2	92	—	—	248
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	—	1	19	3	1	2	—	1
Vegetables and melons (016)	3	3	5	—	1	2	1	2
Fruits and tree nuts (017)	—	—	—	1	1	8	—	—
Horticultural specialties (018)	1	2	17	4	—	2	6	8
General farms, primarily crop (019)	1	11	10	3	2	1	—	7
Livestock, except dairy, poultry, and animal specialties (021)	4	106	156	84	43	140	1	85
Beef cattle, except feedlots (0212)	2	101	117	57	37	112	1	52
Dairy farms (024)	—	24	22	6	—	26	—	12
Poultry and eggs (025)	—	—	—	1	2	1	2	2
General farms, primarily livestock and animal specialties (029)	—	8	2	—	—	—	—	—
FARMS BY SIZE								
1 to 9 acres	1	6	12	3	—	5	1	10
1982	—	30	10	3	—	5	—	17
10 to 49 acres	1	42	37	2	14	12	4	25
1982	2	67	35	8	18	6	5	43
50 to 69 acres	1	22	10	5	4	12	2	14
1982	4	36	16	1	14	7	—	18
70 to 99 acres	1	24	12	2	6	6	2	22
1982	6	53	14	4	19	4	2	36
100 to 139 acres	3	39	12	11	10	15	3	30
1982	10	37	29	13	26	13	5	53
140 to 179 acres	4	33	8	12	14	16	1	25
1982	3	30	8	12	14	12	2	39
180 to 219 acres	1	22	25	6	18	15	2	27
1982	4	29	18	6	23	14	2	43
220 to 259 acres	2	19	11	8	4	11	—	38
1982	—	25	27	5	10	12	—	28
260 to 499 acres	8	35	67	30	35	43	2	92
1982	6	68	70	38	45	40	2	80
500 to 999 acres	9	17	46	23	29	31	4	46
1982	12	21	54	18	29	26	5	46
1,000 to 1,999 acres	3	5	34	12	5	15	—	17
1982	1	7	35	8	9	15	—	21
2,000 acres or more	—	—	8	1	—	5	—	7
1982	1	1	11	2	1	6	—	3
TENURE OF OPERATOR								
Full owners	5	155	131	52	53	98	7	119
1982	12	224	160	50	77	82	—	153
acres, 1987	1 326	29 720	37 806	19 133	19 270	21 966	494	37 701
1982	(D)	41 475	56 432	16 785	22 549	28 900	(D)	38 588
Part owners	29	97	106	54	75	78	14	191
1982	36	133	140	63	106	71	15	209
acres, 1987	14 089	21 130	103 939	27 802	27 555	55 949	4 136	89 014
1982	13 849	31 646	95 069	32 265	37 696	49 612	4 926	82 152
Tenants	—	12	41	9	14	10	—	38
1982	2	47	43	5	25	7	2	65
acres, 1987	—	4 230	17 898	2 567	2 294	3 455	—	7 049
1982	(D)	5 629	13 224	1 218	2 993	1 569	(D)	9 680
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	27	191	224	94	119	139	18	248
1982	39	276	258	91	161	127	20	289
Not on farm operated	6	54	44	18	16	30	2	77
1982	7	93	57	20	31	23	2	94
Not reported	1	19	10	3	7	17	1	23
1982	4	35	28	7	16	10	2	44
Operators by principal occupation:								
Farming	27	161	166	73	108	134	12	271
1982	40	245	224	87	169	120	16	355
Other	7	103	112	42	34	52	9	77
1982	10	159	119	31	39	40	8	72
Operators by days of work off farm:								
None	14	108	127	41	77	85	8	168
1982	24	150	136	43	111	73	12	215
Any	18	141	141	64	59	87	13	160
1982	22	214	180	65	78	72	10	148
1 to 49 days	4	16	26	8	13	22	2	41
1982	5	44	35	18	16	24	1	31
50 to 99 days	3	5	14	6	8	6	—	18
1982	7	20	14	2	10	4	3	13
100 to 149 days	4	17	5	8	6	8	3	18
1982	—	12	11	10	12	9	—	16

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	21	2	2	18	31	81	4	5
Field crops, except cash grains (013)	-	2	-	-	29	-	34	6
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	1	-	-	-	-	34	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	1	-	-	29	-	-	6
Vegetables and melons (016)	3	-	2	1	43	2	-	1
Fruits and tree nuts (017)	2	-	10	-	1	-	-	2
Horticultural specialties (018)	-	6	2	1	6	-	1	6
General farms, primarily crop (019)	1	1	-	-	7	-	1	-
Livestock, except dairy, poultry, and animal specialties (021)	3	105	72	5	2	4	37	109
Beef cattle, except feedlots (0212)	2	99	64	1	1	1	31	82
Dairy farms (024)	2	42	-	-	-	-	16	20
Poultry and eggs (025)	1	-	-	-	-	-	18	1
Animal specialties (027)	-	4	1	-	-	-	1	7
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	1987 ..	4	-	-	2	-	4	6
.....	1982 ..	2	3	-	7	-	5	5
10 to 49 acres	1987 ..	11	4	1	4	1	4	9
.....	1982 ..	2	2	-	10	2	13	12
50 to 69 acres	1987 ..	1	12	5	2	10	4	5
.....	1982 ..	1	7	1	2	12	4	2
70 to 99 acres	1987 ..	1	10	5	-	9	6	2
.....	1982 ..	1	7	1	2	10	13	6
100 to 139 acres	1987 ..	1	11	11	1	6	2	9
.....	1982 ..	3	15	8	4	23	12	11
140 to 179 acres	1987 ..	1	17	8	4	10	8	9
.....	1982 ..	1	8	10	4	18	15	8
180 to 219 acres	1987 ..	4	15	4	1	10	6	13
.....	1982 ..	4	19	4	5	16	15	17
220 to 259 acres	1987 ..	2	8	9	2	6	2	11
.....	1982 ..	5	10	7	3	8	4	15
260 to 499 acres	1987 ..	9	38	23	5	31	33	40
.....	1982 ..	13	39	31	10	27	33	47
500 to 999 acres	1987 ..	6	21	12	3	22	18	22
.....	1982 ..	9	18	8	6	29	25	34
1,000 to 1,999 acres	1987 ..	4	10	8	5	7	8	3
.....	1982 ..	4	9	10	4	8	2	14
2,000 acres or more	1987 ..	-	5	2	1	1	1	7
.....	1982 ..	-	4	2	1	2	-	10
TENURE OF OPERATOR								
Full owners	farms, 1987 ..	2	78	30	3	20	19	85
.....	1982 ..	6	72	34	8	40	21	91
.....	acres, 1987 ..	(D)	24 140	6 128	(D)	3 723	5 405	35 274
.....	1982 ..	1 902	23 678	(D)	(D)	7 127	4 314	41 168
Part owners	farms, 1987 ..	27	76	53	21	66	66	62
.....	1982 ..	34	70	48	31	100	94	80
.....	acres, 1987 ..	11 630	36 379	32 051	11 098	31 908	(D)	20 920
.....	1982 ..	(D)	32 098	29 095	13 871	42 720	36 873	43 336
Tenants	farms, 1987 ..	4	8	6	1	33	2	10
.....	1982 ..	4	9	2	2	44	7	5
.....	acres, 1987 ..	(D)	2 234	* 1 622	(D)	9 397	(D)	2 226
.....	1982 ..	(D)	2 331	(D)	(D)	10 261	1 022	4 062
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987 ..	24	120	73	19	71	67	95
.....	1982 ..	33	108	66	33	112	88	103
Not on farm operated	1987 ..	7	29	15	3	38	11	30
.....	1982 ..	8	30	15	6	55	19	20
Not reported	1987 ..	2	13	1	3	10	9	4
.....	1982 ..	3	13	3	2	17	15	13
Operators by principal occupation:								
Farming	1987 ..	24	98	50	20	102	66	87
.....	1982 ..	32	100	54	29	161	94	104
Other	1987 ..	9	64	39	5	17	21	25
.....	1982 ..	12	51	30	12	23	28	35
Operators by days of work off farm:								
None	1987 ..	12	70	35	15	69	41	68
.....	1982 ..	21	62	40	21	112	62	69
Any	1987 ..	18	84	49	8	41	41	36
.....	1982 ..	20	75	40	17	49	46	56
1 to 49 days	1987 ..	3	15	7	2	13	6	4
.....	1982 ..	2	13	5	2	14	7	6
50 to 99 days	1987 ..	1	2	1	1	5	3	1
.....	1982 ..	-	6	1	2	6	10	2
100 to 149 days	1987 ..	-	4	-	-	6	3	4
.....	1982 ..	4	4	2	1	4	2	7

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	2	8	1	2	22	5	-
Field crops, except cash grains (013)	1	57	497	3	32	28	4	2
Cotton (0131)	-	-	2	-	-	-	-	-
Tobacco (0132)	-	55	494	1	29	3	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1	2	3	2	3	25	4	2
Vegetables and melons (016)	1	13	3	-	-	8	2	-
Fruits and tree nuts (017)	1	21	2	-	-	-	-	-
Horticultural specialties (018)	2	3	6	3	4	2	4	2
General farms, primarily crop (019)	2	7	7	1	3	4	1	-
Livestock, except dairy, poultry, and animal specialties (021)	100	52	93	26	34	11	36	91
Beef cattle, except feedlots (0212)	67	39	79	19	29	4	30	85
Dairy farms (024)	105	16	22	22	21	-	12	25
Poultry and eggs (025)	3	1	4	2	10	-	11	1
Animal specialties (027)	3	3	4	-	-	2	11	1
General farms, primarily livestock and animal specialties (029)	1	-	-	1	-	-	-	1
FARMS BY SIZE								
1 to 9 acres	1987 ..	25	6	22	-	2	1	2
.....	1982 ..	31	5	33	1	-	-	5
10 to 49 acres	1987 ..	40	29	41	9	9	5	14
.....	1982 ..	27	37	93	1	7	5	3
50 to 69 acres	1987 ..	11	9	25	-	2	2	3
.....	1982 ..	19	14	55	5	2	4	3
70 to 99 acres	1987 ..	19	21	54	2	7	8	4
.....	1982 ..	10	24	68	5	6	9	6
100 to 139 acres	1987 ..	32	18	55	-	9	10	7
.....	1982 ..	31	26	124	4	12	5	8
140 to 179 acres	1987 ..	16	21	76	4	7	2	8
.....	1982 ..	16	16	105	7	10	12	7
180 to 219 acres	1987 ..	9	13	39	-	8	6	5
.....	1982 ..	15	18	64	3	8	7	8
220 to 259 acres	1987 ..	10	10	60	4	9	6	2
.....	1982 ..	10	10	64	5	8	12	8
260 to 499 acres	1987 ..	42	32	162	18	28	14	20
.....	1982 ..	45	35	194	24	40	24	37
500 to 999 acres	1987 ..	17	12	78	14	18	15	8
.....	1982 ..	11	11	68	24	17	14	17
1,000 to 1,999 acres	1987 ..	4	2	27	4	9	5	4
.....	1982 ..	2	2	15	-	7	3	7
2,000 acres or more	1987 ..	-	2	3	3	-	1	5
.....	1982 ..	1	3	2	2	2	-	4
TENURE OF OPERATOR								
Full owners	farms, 1987 ..	133	100	241	29	45	17	28
.....	1982 ..	116	87	327	22	46	31	39
.....	acres, 1987 ..	15 848	18 851	55 021	15 989	13 261	9 508	3 620
.....	1982 ..	16 065	25 401	62 469	10 823	15 996	15 840	10 398
Part owners	farms, 1987 ..	82	66	335	27	58	51	35
.....	1982 ..	89	97	414	55	73	56	41
.....	acres, 1987 ..	26 704	19 279	131 575	18 869	25 155	21 773	15 937
.....	1982 ..	26 231	19 780	125 762	25 566	31 188	20 305	18 540
Tenants	farms, 1987 ..	10	9	66	3	6	7	12
.....	1982 ..	13	13	144	4	8	8	10
.....	acres, 1987 ..	2 525	2 398	11 629	645	1 530	699	2 754
.....	1982 ..	3 489	1 471	22 768	900	1 624	879	5 199
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987 ..	180	130	495	45	89	60	60
.....	1982 ..	169	145	654	62	104	70	69
Not on farm operated	1987 ..	29	21	107	11	14	13	14
.....	1982 ..	34	23	149	10	13	19	16
Not reported	1987 ..	16	24	40	3	6	2	1
.....	1982 ..	15	33	82	9	9	6	5
Operators by principal occupation:								
Farming	1987 ..	148	121	498	46	91	51	43
.....	1982 ..	155	148	715	60	101	72	56
Other	1987 ..	77	54	144	18	18	24	13
.....	1982 ..	63	53	170	21	26	23	34
Operators by days of work off farm:								
None	1987 ..	114	64	341	29	57	38	37
.....	1982 ..	103	82	457	41	57	42	35
Any	1987 ..	98	87	255	23	43	33	35
.....	1982 ..	101	80	325	32	55	45	47
1 to 49 days	1987 ..	12	9	46	5	5	3	5
.....	1982 ..	13	12	62	3	12	8	3
50 to 99 days	1987 ..	6	6	31	1	5	3	1
.....	1982 ..	8	8	35	2	5	1	8
100 to 149 days	1987 ..	7	14	19	4	7	-	4
.....	1982 ..	12	5	35	5	3	6	3

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	64	1	-	2	-	-	5
Field crops, except cash grains (013)	6	1	3	2	15	65	106	13
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	65	102	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	6	1	3	2	15	-	4	13
Vegetables and melons (016)	1	5	3	-	2	-	-	-
Fruits and tree nuts (017)	14	-	7	1	9	1	-	10
Horticultural specialties (018)	3	2	10	4	11	-	1	3
General farms, primarily crop (019)	4	3	2	-	2	1	5	2
Livestock, except dairy, poultry, and animal specialties (021)	71	3	30	197	321	180	104	200
Beef cattle, except feedlots (0212)	65	-	25	177	217	169	94	138
Dairy farms (024)	-	1	7	12	260	24	21	32
Poultry and eggs (025)	-	2	4	1	451	-	-	59
Animal specialties (027)	1	-	4	4	5	1	2	6
General farms, primarily livestock and animal specialties (029)	1	-	-	-	9	5	7	1
FARMS BY SIZE								
1 to 9 acres	1987 .. 3	-	14	6	120	8	13	18
.....	1982 .. 5	-	5	1	101	12	22	17
10 to 49 acres	1987 .. 5	4	14	7	164	27	36	26
.....	1982 .. 9	1	15	5	137	29	48	36
50 to 69 acres	1987 .. 1	3	6	9	63	19	22	17
.....	1982 .. 4	7	6	2	88	26	25	19
70 to 99 acres	1987 .. 9	4	6	13	136	22	25	25
.....	1982 .. 9	9	2	10	135	27	38	25
100 to 139 acres	1987 .. 8	6	3	16	119	28	36	39
.....	1982 .. 2	12	7	9	124	39	35	44
140 to 179 acres	1987 .. 4	5	2	19	94	27	29	35
.....	1982 .. 7	7	2	17	110	40	36	39
180 to 219 acres	1987 .. 7	7	5	24	62	26	16	20
.....	1982 .. 11	10	16	16	79	18	25	27
220 to 259 acres	1987 .. 7	1	2	16	73	18	20	27
.....	1982 .. 5	2	1	10	70	24	21	18
260 to 499 acres	1987 .. 22	34	19	58	168	51	34	82
.....	1982 .. 22	39	13	56	157	62	35	79
500 to 999 acres	1987 .. 25	32	3	42	47	31	14	31
.....	1982 .. 21	14	6	40	35	35	11	27
1,000 to 1,999 acres	1987 .. 9	4	-	9	13	14	1	10
.....	1982 .. 5	7	1	15	14	14	-	10
2,000 acres or more	1987 .. 2	1	-	5	2	6	-	2
.....	1982 .. 5	-	1	4	-	3	-	1
TENURE OF OPERATOR								
Full owners	farms, 1987 .. 56	29	40	112	585	179	163	169
.....	....., 1982 .. 60	32	32	96	599	207	196	171
acres, 1987 .. 30 472	9 240	4 910	30 942	65 373	40 430	26 928	36 273	
....., 1982 .. 39 951	8 141	3 862	34 212	74 657	54 910	27 921	39 039	
Part owners	farms, 1987 .. 37	41	27	94	400	81	69	139
.....	....., 1982 .. 35	66	29	80	402	91	80	151
acres, 1987 .. 22 405	21 050	5 255	53 545	110 464	62 071	15 145	53 427	
....., 1982 .. 18 894	27 622	10 928	48 870	111 287	57 163	14 220	45 893	
Tenants	farms, 1987 .. 9	11	4	15	102	17	14	24
.....	....., 1982 .. 10	10	3	9	77	31	20	20
acres, 1987 .. 2 783	3 297	1 466	4 823	14 836	5 410	1 393	5 705	
....., 1982 .. 2 489	2 235	599	2 018	13 163	11 513	1 833	3 987	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987 .. 77	65	51	167	873	214	160	244
.....	1982 .. 77	45	33	135	840	235	194	263
Not on farm operated	1987 .. 16	14	13	42	142	51	69	62
.....	1982 .. 20	19	15	37	149	67	75	52
Not reported	1987 .. 9	2	7	12	72	12	17	26
.....	1982 .. 8	16	4	13	89	27	27	27
Operators by principal occupation:								
Farming	1987 .. 69	55	53	142	818	177	135	216
.....	1982 .. 68	73	38	134	809	231	162	229
Other	1987 .. 33	26	18	79	269	100	111	116
.....	1982 .. 37	35	26	51	269	98	134	113
Operators by days of work off farm:								
None	1987 .. 47	37	34	75	544	123	102	135
.....	1982 .. 45	45	33	89	484	156	105	144
Any	1987 .. 49	42	27	120	472	141	134	171
.....	1982 .. 51	44	27	72	495	142	163	162
1 to 49 days	1987 .. 7	10	7	14	120	20	15	31
.....	1982 .. 8	8	4	10	147	24	22	25
50 to 99 days	1987 .. 4	8	2	10	25	12	8	15
.....	1982 .. 3	3	2	5	29	15	9	9
100 to 149 days	1987 .. 4	1	2	5	40	11	9	13
.....	1982 .. 3	2	3	2	31	11	8	9

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	9	12	5	8	15	-	2
Field crops, except cash grains (013)	18	217	5	1	48	103	3	7
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	13	-	-	-	-	3	3	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3	217	5	1	48	100	-	7
Vegetables and melons (016)	1	2	-	-	-	1	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	6
Horticultural specialties (018)	2	2	4	2	1	-	1	1
General farms, primarily crop (019)	2	27	3	3	5	18	2	-
Livestock, except dairy, poultry, and animal specialties (021)	169	35	40	12	14	8	144	47
Beef cattle, except feedlots (0212)	153	7	30	7	2	4	129	42
Dairy farms (024)	42	-	17	2	1	-	17	1
Poultry and eggs (025)	-	12	-	-	-	2	-	-
Animal specialties (027)	2	2	3	2	-	2	4	1
General farms, primarily livestock and animal specialties (029)	1	3	-	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	1987.. 9	5	8	-	-	2	8	-
1982.. 7	12	4	3	3	2	8	-	-
10 to 49 acres	1987.. 21	12	4	3	3	4	5	-
1982.. 30	22	8	3	2	3	7	2	-
50 to 69 acres	1987.. 10	10	2	3	3	3	2	3
1982.. 13	7	5	1	3	9	5	-	-
70 to 99 acres	1987.. 20	22	1	1	5	9	8	3
1982.. 19	20	3	3	7	12	8	1	-
100 to 139 acres	1987.. 29	17	8	1	3	15	19	9
1982.. 26	37	10	5	15	13	12	2	-
140 to 179 acres	1987.. 20	18	8	4	5	10	18	8
1982.. 23	27	5	1	7	8	15	8	-
180 to 219 acres	1987.. 20	14	5	2	14	18	2	4
1982.. 24	35	5	5	10	14	8	2	-
220 to 259 acres	1987.. 16	15	5	-	4	7	8	7
1982.. 19	28	8	-	5	11	7	8	-
260 to 499 acres	1987.. 51	67	21	4	20	34	30	18
1982.. 56	87	22	6	27	49	36	19	19
500 to 999 acres	1987.. 29	18	9	18	35	34	34	22
1982.. 32	97	17	5	24	43	20	10	5
1,000 to 1,999 acres	1987.. 9	36	8	8	9	14	13	3
1982.. 10	28	7	5	11	14	19	6	8
2,000 acres or more	1987.. 3	15	-	2	2	4	11	1
1982.. 2	8	1	-	2	3	13	-	-
TENURE OF OPERATOR								
Full owners	farms, 1987.. 118	91	35	12	17	26	96	40
1982.. 121	115	27	17	30	30	81	32	32
acres, 1987.. 24 775	33 284	6 434	(D)	5 333	13 963	53 342	13 397	(D)
1982.. 28 564	35 451	5 027	5 246	11 136	15 110	62 211	11 838	(D)
Part owners	farms, 1987.. 102	159	43	13	48	97	88	18
1982.. 114	203	60	16	76	116	43	22	22
acres, 1987.. 49 685	114 835	22 802	8 732	33 604	55 297	49 720	8 645	8 645
1982.. 43 812	124 274	32 798	7 446	36 757	63 083	28 383	11 838	11 838
Tenants	farms, 1987.. 17	59	6	2	11	28	7	8
1982.. 26	82	6	3	15	35	12	2	2
acres, 1987.. 5 503	33 481	1 431	(D)	3 901	6 899	2 169	2 889	(D)
1982.. 6 286	27 848	490	1 723	2 672	7 131	10 488	11 838	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987.. 171	206	70	22	52	103	126	43
1982.. 185	248	73	32	86	137	107	40	40
Not on farm operated	1987.. 55	81	13	3	17	40	31	18
1982.. 52	102	13	3	21	26	28	11	11
Not reported	1987.. 11	22	1	7	8	14	5	5
1982.. 24	50	7	2	12	18	11	5	5
Operators by principal occupation:								
Farming	1987.. 151	245	61	15	68	124	89	38
1982.. 165	332	66	19	100	164	88	30	30
Other	1987.. 86	64	23	12	10	27	82	26
1982.. 96	68	27	17	21	17	58	26	26
Operators by days of work off farm:								
None	1987.. 112	188	52	15	49	81	65	27
1982.. 116	246	45	17	70	119	56	22	22
Any	1987.. 114	98	27	11	23	58	100	31
1982.. 127	89	36	19	39	39	75	27	27
1 to 49 days	1987.. 21	18	3	-	2	16	8	-
1982.. 24	18	8	2	10	15	7	1	1
50 to 99 days	1987.. 5	7	-	3	4	9	4	-
1982.. 4	6	-	-	2	2	4	-	-
100 to 149 days	1987.. 9	4	2	1	4	3	4	8
1982.. 8	7	1	5	3	3	6	1	1

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	62	-	1	-	68	19	44
Field crops, except cash grains (013)	94	-	-	8	1	-	117	1
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	86	-	-	1	1	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	8	-	-	7	-	-	117	1
Vegetables and melons (016)	2	19	1	-	6	4	4	6
Fruits and tree nuts (017)	-	1	-	-	1	-	-	5
Horticultural specialties (018)	8	2	-	1	5	12	6	9
General farms, primarily crop (019)	16	2	-	1	-	2	19	1
Livestock, except dairy, poultry, and animal specialties (021)	254	10	6	201	3	10	26	8
Beef cattle, except feedlots (0212)	234	3	6	186	-	-	2	-
Dairy farms (024)	94	1	3	89	2	4	1	2
Poultry and eggs (025)	2	-	-	-	-	-	21	-
Animal specialties (027)	1	2	-	4	-	2	1	3
General farms, primarily livestock and animal specialties (029)	10	-	-	2	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	1987.. 15	2	-	5	6	10	8	12
1982.. 31	-	-	-	4	5	8	8	9
10 to 49 acres	1987.. 70	9	2	12	10	10	19	12
1982.. 93	9	1	12	10	15	15	21	1
50 to 69 acres	1987.. 30	2	1	12	-	5	8	2
1982.. 60	6	-	11	-	5	18	7	-
70 to 99 acres	1987.. 45	5	1	25	1	2	17	4
1982.. 75	8	3	19	-	5	17	11	-
100 to 139 acres	1987.. 69	5	-	31	-	4	32	3
1982.. 88	10	2	39	1	13	25	8	-
140 to 179 acres	1987.. 49	4	-	27	1	6	15	5
1982.. 64	1	1	28	1	11	18	7	-
180 to 219 acres	1987.. 41	5	3	31	-	4	7	2
1982.. 53	12	1	19	-	6	15	11	-
220 to 259 acres	1987.. 29	4	-	25	-	4	4	4
1982.. 34	4	-	15	-	10	19	6	-
260 to 499 acres	1987.. 75	27	1	81	3	21	49	9
1982.. 83	36	8	82	3	24	54	14	-
500 to 999 acres	1987.. 43	7	3	46	-	23	15	5
1982.. 48	23	2	44	-	25	39	21	-
1,000 to 1,999 acres	1987.. 10	16	1	6	-	13	18	7
1982.. 12	7	-	12	-	9	16	4	-
2,000 acres or more	1987.. 5	4	-	6	-	1	2	4
1982.. 5	3	-	7	-	2	1	4	-
TENURE OF OPERATOR								
Full owners	farms, 1987.. 238	31	6	167	16	27	63	22
1982.. 360	47	5	153	12	39	68	40	-
acres, 1987.. 42 569	16 536	(D)	53 812	(D)	7 374	10 181	1 371	-
1982.. 51 935	15 501	(D)	49 943	(D)	6 232	16 150	5 244	-
Part owners	farms, 1987.. 199	58	3	119	1	59	117	42
1982.. 230	76	6	123	7	71	134	56	-
acres, 1987.. 69 015	44 934	2 044	49 737	(D)	34 361	59 885	31 160	-
1982.. 73 624	43 261	2 557	56 149	741	38 130	60 993	36 325	-
Tenants	farms, 1987.. 44	10	1	21	1	17	34	15
1982.. 51	14	1	16	1	23	43	25	-
acres, 1987.. 8 114	2 926	(D)	4 449	(D)	6 989	11 031	4 016	-
1982.. 8 295	2 258	(D)	8 215	(D)	6 265	9 992	6 069	-
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987.. 335	69	6	236	11	72	152	49
1982.. 435	93	10	236	12	85	166	71	-
Not on farm operated	1987.. 101	19	4	60	7	28	52	23
1982.. 145	22	1	42	7	35	49	33	-
Not reported	1987.. 45	11	-	3	-	3	10	7
1982.. 61	22	1	14	-	13	30	17	-
Operators by principal occupation:								
Farming	1987.. 308	78	5	209	13	74	158	60
1982.. 385	99	7	195	12	108	185	96	-
Other	1987.. 173	21	5	56	5	29	56	19
1982.. 246	38	5	97	8	25	60	25	-
Operators by days of work off farm:								
None	1987.. 213	47	5	151	11	55	119	39
1982.. 275	58	5	130	11	77	144	58	-
Any	1987.. 223	40	5	130	4	44	77	35
1982.. 296	64	7	137	8	42	70	43	-
1 to 49 days	1987.. 29	8	-	17	2	9	9	7
1982.. 50	19	-	21	7	10	10	10	-
50 to 99 days	1987.. 11	4	-	5	-	5	4	7
1982.. 15	2	-	10	1	5	10	6	-
100 to 149 days	1987.. 16	4	-	5	-	5	9	4
1982.. 8	7	-	6	-	5	1	2	-

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Virginia	Accomack	Albemarle	Allegheny	Amelia	Amherst	Appomattox
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987.. 695	7	13	2	4	2	2
1982.. 728	5	11	3	8	2	9	
200 days or more	1987.. 4 062	34	62	9	25	37	39
1982.. 4 354	58	71	7	29	21	33	
Not reported	1987.. 1 055	9	19	2	13	8	5
1982.. 1 819	37	15	3	20	6	13	
1987 operators by years on present farm:							
2 years or less	586	11	15	1	2	1	3
3 or 4 years	805	13	13	2	7	2	4
5 to 9 years	1 913	36	3	3	10	17	8
10 years or more	9 656	128	136	21	73	59	62
Average years on present farm	21.2	20.8	17.5	24.0	20.8	22.5	22.1
Not reported	2 642	37	33	5	28	20	16
1987 operators by age group:							
Under 25 years	156	—	—	—	—	—	—
25 to 34 years	1 613	19	21	1	16	5	5
35 to 44 years	2 742	54	51	2	22	16	13
45 to 54 years	3 516	60	53	7	30	24	27
55 to 64 years	3 987	45	42	9	29	24	21
65 years and over	3 588	40	66	13	23	30	27
Average age	53.2	51.1	53.6	62.1	52.4	56.2	55.5
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1987.. 12 513	154	184	30	86	86	74
1982.. 14 474	203	192	21	139	60	76	
acres, 1987.. 4 169 149	39 251	91 454	(D)	29 111	38 846	28 819	28 819
1982.. 4 561 637	55 236	95 526	6 218	43 951	35 965	28 290	
Partnership	farms, 1987.. 2 143	38	20	2	24	11	18
1982.. 2 536	40	19	2	38	11	20	
acres, 1987.. 1 043 803	20 500	(D)	(D)	(D)	(D)	(D)	(D)
1982.. 1 080 971	(D)	10 339	(D)	18 885	(D)	(D)	(D)
Corporation:							
Family held	farms, 1987.. 758	22	23	—	8	1	1
1982.. 708	19	21	2	5	1	2	
acres, 1987.. 557 531	(D)	(D)	—	(D)	(D)	(D)	(D)
1982.. 530 534	18 842	10 306	(D)	3 730	(D)	(D)	(D)
Other than family held	farms, 1987.. 60	2	4	—	2	—	—
1982.. 97	4	4	—	2	—	—	—
acres, 1987.. 47 775	(D)	(D)	—	(D)	—	—	—
1982.. 60 668	1 233	6 665	—	(D)	—	—	—
Other—cooperative, estate or trust, institutional, etc.	farms, 1987.. 108	2	2	—	—	1	—
1982.. 103	1	3	—	—	—	—	—
acres, 1987.. 65 997	(D)	(D)	—	—	(D)	—	—
1982.. 46 022	(D)	1 229	—	(D)	—	—	—
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses	farms.. 15 439	216	239	33	118	98	97
\$1,000.. 1 198 421	40 001	15 781	880	26 200	2 178	3 348	
Livestock and poultry purchased	farms.. 7 092	56	124	21	61	31	22
\$1,000.. 156 193	2 199	1 666	365	4 485	360	128	
Feed for livestock and poultry	farms.. 10 646	72	198	30	74	77	
\$1,000.. 347 324	11 707	2 064	136	13 409	357	732	
Commercially mixed formula feeds	farms.. 5 317	60	101	10	54	12	38
\$1,000.. 287 029	11 600	999	(D)	13 244	(D)	517	
Seeds, bulbs, plants, and trees	farms.. 11 137	167	95	19	89	57	97
\$1,000.. 31 669	1 978	154	8	193	39	110	
Commercial fertilizer	farms.. 13 810	159	174	25	88	75	97
\$1,000.. 78 906	2 346	921	39	717	203	367	
Agricultural chemicals	farms.. 11 756	185	77	13	95	37	76
\$1,000.. 47 085	2 875	374	(D)	279	30	136	
Petroleum products	farms.. 15 214	213	239	33	118	98	97
\$1,000.. 52 780	1 546	804	35	598	100	205	
Electricity	farms.. 12 288	181	169	25	109	44	97
\$1,000.. 19 385	(D)	(D)	12	485	25	90	
Hired farm labor	farms.. 10 433	139	198	19	81	66	46
\$1,000.. 139 357	6 409	3 148	(D)	1 690	280	255	
Contract labor	farms.. 2 285	73	47	14	23	3	18
\$1,000.. 15 542	(D)	259	10	249	(D)	(D)	(D)
Repair and maintenance	farms.. 14 146	191	211	33	110	83	96
\$1,000.. 65 831	2 470	1 277	66	649	214	286	
Customwork, machine hire, and rental of machinery and equipment	farms.. 6 179	89	70	16	66	25	21
\$1,000.. 12 156	429	156	9	77	(D)	(D)	(D)
Interest	farms.. 8 575	104	116	5	79	30	83
\$1,000.. 66 905	1 786	1 047	35	1 040	125	408	
Cash rent	farms.. 7 070	133	64	12	62	45	34
\$1,000.. 43 619	1 873	207	19	218	79	66	
Property taxes	farms.. 14 813	197	238	33	118	98	97
\$1,000.. 24 643	542	806	27	260	110	117	
All other farm production expenses	farms.. 15 437	216	239	33	118	98	97
\$1,000.. 97 023	2 345	2 414	67	1 851	206	363	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987 ..	32	5	6	11	3	7
1982 ..	33	7	9	1	6	8	2
200 days or more	1987 ..	225	16	91	32	37	37
1982 ..	194	8	82	21	23	48	48
Not reported	1987 ..	32	3	16	8	9	14
1982 ..	43	3	24	11	10	34	34
1987 operators by years on present farm:							
2 years or less	-	27	1	10	4	5	3
3 or 4 years	-	35	1	16	3	-	4
5 to 9 years	-	112	7	36	7	16	14
10 years or more	1	428	31	173	79	86	115
Average years on present farm	(D)	21.2	19.2	21.7	26.9	23.6	24.7
Not reported	-	99	5	49	22	23	46
1987 operators by age group:							
Under 25 years	-	6	-	-	-	-	4
25 to 34 years	-	68	3	19	9	11	22
35 to 44 years	-	131	4	32	17	16	24
45 to 54 years	1	153	9	66	24	29	47
55 to 64 years	-	186	17	100	26	31	47
65 years and over	-	157	12	67	36	43	38
Average age	(D)	53.3	57.6	56.2	56.9	56.7	52.1
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1987 ..	568	33	224	93	101	157
1982 ..	1	516	30	231	84	77	221
acres, 1987 ..	(D)	153 051	25 799	75 687	40 429	31 137	55 759
1982 ..	(D)	165 115	27 365	76 355	38 919	25 699	76 542
Partnership	farms, 1987 ..	101	7	44	17	20	22
1982 ..	-	33	6	43	16	27	38
acres, 1987 ..	-	54 679	5 459	20 998	9 437	15 401	10 052
1982 ..	-	42 507	(D)	19 517	(D)	10 434	(D)
Corporation:							
Family held	farms, 1987 ..	25	2	13	2	7	3
1982 ..	-	27	3	13	3	10	2
acres, 1987 ..	-	(D)	(D)	5 866	(D)	(D)	8 557
1982 ..	-	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987 ..	2	1	1	1	1	-
1982 ..	-	2	1	1	1	1	-
acres, 1987 ..	-	(D)	(D)	(D)	(D)	(D)	-
1982 ..	-	(D)	(D)	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987 ..	4	1	2	2	2	-
1982 ..	-	4	-	-	-	-	-
acres, 1987 ..	-	1 580	(D)	(D)	(D)	(D)	-
1982 ..	-	2 850	-	-	-	-	-
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses	farms ..	702	46	287	112	131	180
\$1,000 ..	(D)	63 278	1 504	12 145	3 523	8 755	9 746
Livestock and poultry purchased	farms ..	467	21	129	67	62	59
\$1,000 ..	-	10 046	387	980	479	1 480	674
Feed for livestock and poultry	farms ..	639	36	229	98	88	82
\$1,000 ..	-	23 822	82	2 741	948	1 700	1 237
Commercially mixed formula feeds	farms ..	332	9	118	61	43	33
\$1,000 ..	-	19 539	19	2 112	772	1 329	480
Seeds, bulbs, plants, and trees	farms ..	502	25	166	90	73	144
\$1,000 ..	(D)	863	32	435	64	104	244
Commercial fertilizer	farms ..	1 020	32	253	105	167	167
\$1,000 ..	(D)	3 031	74	1 186	310	527	822
Agricultural chemicals	farms ..	542	34	210	82	92	158
\$1,000 ..	(D)	1 204	47	295	106	315	469
Petroleum products	farms ..	674	45	286	112	130	178
\$1,000 ..	(D)	1 951	84	531	198	331	934
Electricity	farms ..	610	32	209	82	108	170
\$1,000 ..	(D)	1 020	22	272	79	155	301
Hired farm labor	farms ..	453	33	208	64	53	159
\$1,000 ..	(D)	5 989	237	1 487	351	1 388	1 608
Contract labor	farms ..	85	6	70	19	26	9
\$1,000 ..	-	380	16	144	14	65	32
Repair and maintenance	farms ..	653	41	268	104	123	159
\$1,000 ..	(D)	3 238	120	908	274	516	647
Customwork, machine hire, and rental of machinery and equipment	farms ..	350	16	109	29	72	72
\$1,000 ..	-	743	16	205	21	40	78
Interest	farms ..	357	16	151	40	70	124
\$1,000 ..	-	3 501	59	707	107	557	700
Cash rent	farms ..	340	15	142	43	60	100
\$1,000 ..	-	1 578	37	268	112	237	752
Property taxes	farms ..	675	46	272	110	124	180
\$1,000 ..	(D)	1 053	101	321	128	239	278
All other farm production expenses	farms ..	702	46	287	112	131	180
\$1,000 ..	(D)	4 860	192	1 646	332	1 091	970

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	—	9	7	3	11	—	10
1987	—	1	7	5	4	—	7
200 days or more	4	26	58	11	107	4	42
1982	—	29	82	23	69	11	47
Not reported	—	1	13	4	21	2	14
1987	—	8	20	21	24	3	18
1982	2	1					
1987 operators by years on present farm:							
2 years or less	—	1	4	3	11	—	9
3 or 4 years	—	4	5	7	18	—	8
5 to 9 years	1	12	15	6	30	3	26
10 years or more	6	57	142	41	196	17	113
Average years on present farm	19.5	24.3	25.5	22.4	23.4	23.0	20.2
Not reported	1	13	37	18	44	4	35
1987 operators by age group:							
Under 25 years	—	—	2	1	3	—	7
25 to 34 years	—	9	9	12	35	3	24
35 to 44 years	4	9	36	14	40	3	29
45 to 54 years	—	18	37	7	69	7	46
55 to 64 years	3	29	57	16	81	4	52
65 years and over	—	22	62	23	69	7	34
Average age	49.2	55.5	56.3	53.5	53.9	52.8	50.7
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)							
farms, 1987	9	76	177	52	258	15	166
1982	4	96	192	80	232	22	216
acres, 1987	2 034	32 768	72 230	29 633	57 132	11 119	52 663
1982	(D)	32 934	69 528	35 837	51 168	11 041	65 444
Partnership							
farms, 1987	—	8	17	11	31	—	22
1982	—	10	18	14	35	—	44
acres, 1987	—	4 070	5 659	(D)	7 964	(D)	(D)
1982	—	(D)	7 933	(D)	(D)	3 254	16 446
Corporation:							
Family held	—	2	7	10	7	6	3
1982	—	1	3	10	4	5	—
acres, 1987	—	(D)	(D)	(D)	(D)	(D)	(D)
1982	—	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held							
farms, 1987	—	1	—	—	1	—	1
1982	—	—	1	—	1	1	1
acres, 1987	—	(D)	(D)	(D)	(D)	(D)	(D)
1982	—	—	(D)	—	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.							
farms, 1987	—	—	1	—	—	—	—
1982	—	—	2	—	—	—	2
acres, 1987	—	—	(D)	—	—	—	—
1982	—	—	(D)	—	—	—	(D)
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses							
farms	6	52	201	59	296	24	192
\$1,000	51	7 353	7 938	3 680	8 866	2 416	8 377
Livestock and poultry purchased							
farms	1	37	76	10	148	7	77
\$1,000	(D)	805	534	26	1 811	51	645
Feed for livestock and poultry							
farms	3	40	149	21	220	6	121
\$1,000	3	4 081	1 655	310	1 626	(D)	1 559
Commercially mixed formula feeds	—	27	43	4	109	2	60
\$1,000	—	3 815	1 195	(D)	1 003	(D)	1 094
Seeds, bulbs, plants, and trees							
farms	3	22	157	45	130	22	145
\$1,000	(D)	75	184	232	153	153	117
Commercial fertilizer							
farms	6	42	171	59	246	23	170
\$1,000	7	270	796	828	764	458	918
Agricultural chemicals							
farms	6	27	139	46	180	22	156
\$1,000	(D)	68	203	412	353	327	339
Petroleum products							
farms	3	51	201	59	296	24	192
\$1,000	(D)	141	592	238	438	136	728
Electricity							
farms	5	44	157	49	213	22	121
\$1,000	2	99	127	48	116	36	164
Hired farm labor							
farms	6	146	40	172	17	176	176
\$1,000	15	644	1 217	289	1 164	252	1 245
Contract labor							
farms	—	4	47	8	32	5	17
\$1,000	—	(D)	66	17	79	(D)	48
Repair and maintenance							
farms	6	51	200	56	286	24	168
\$1,000	(D)	256	539	323	580	132	483
Customwork, machine hire, and rental of machinery and equipment							
farms	2	20	87	28	76	5	69
\$1,000	(D)	(D)	49	106	71	7	86
Interest							
farms	4	23	94	24	96	15	112
\$1,000	5	179	496	197	357	199	603
Cash rent							
farms	—	30	77	44	118	21	116
\$1,000	—	93	265	289	307	232	365
Property taxes							
farms	6	52	183	59	288	23	182
\$1,000	3	88	270	105	263	195	216
All other farm production expenses							
farms	6	52	201	59	296	24	192
\$1,000	5	436	945	261	775	196	863

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Chatterfield	Clarke	Craig	Culpeper	Cumtord	Dickenson	Dinwiddie
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987..	9	4	6	5	-	14
1982..	1	3	3	7	3	1	14
200 days or more	1987..	41	23	41	27	-	32
1982..	20	46	19	52	32	-	67
Not reported	1987..	3	6	3	7	-	22
1982..	4	11	1	23	14	-	21
1987 operators by years on present farm:							
2 years or less	2	14	-	9	3	1	7
3 or 4 years	2	14	4	9	4	-	7
5 to 9 years	10	25	8	19	13	-	19
10 years or more	35	75	47	109	66	1	98
Average years on present farm	20.9	18.3	22.5	20.8	21.8	(D)	21.6
Not reported	7	15	9	19	12	-	39
1987 operators by age group:							
Under 25 years	-	1	2	3	-	-	1
25 to 34 years	5	11	5	13	15	1	25
35 to 44 years	11	30	7	26	17	-	30
45 to 54 years	9	36	12	31	20	1	36
55 to 64 years	20	27	22	44	26	-	45
65 years and over	9	38	20	51	20	-	53
Average age	53.7	53.3	55.9	56.5	53.3	(D)	51.9
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)							
farms, 1987..	40	95	57	136	84	2	137
1982..	40	93	48	173	98	1	199
acres, 1987..	6 158	29 970	25 245	66 304	26 846	(D)	52 023
1982..	5 909	31 953	27 081	81 530	26 646	(D)	55 794
Partnership							
farms, 1987..	9	26	10	18	12	-	25
1982..	9	26	7	24	7	-	29
acres, 1987..	2 070	12 070	(D)	(D)	(D)	-	8 198
1982..	4 405	12 599	(D)	(D)	4 213	-	9 841
Corporation:							
Family held	farms, 1987..	4	17	1	7	-	5
1982..	6	21	-	8	3	-	3
acres, 1987..	(D)	13 389	(D)	(D)	(D)	-	(D)
1982..	(D)	21 734	-	(D)	(D)	-	(D)
Other than family held							
farms, 1987..	2	-	-	3	1	-	1
1982..	-	-	-	2	1	-	-
acres, 1987..	-	-	-	3 903	(D)	-	-
1982..	(D)	-	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.							
farms, 1987..	1	5	-	-	-	-	3
1982..	-	3	-	-	-	-	5
acres, 1987..	(D)	2 329	-	-	-	-	(D)
1982..	-	1 148	-	-	-	-	1 637
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses							
farms..	70	141	68	167	94	4	169
\$1,000..	4 038	12 484	1 401	14 641	16 692	(D)	9 871
Livestock and poultry purchased							
farms..	15	73	32	93	78	2	53
\$1,000..	594	1 173	280	1 767	2 538	(D)	765
Feed for livestock and poultry							
farms..	36	104	62	141	93	4	77
\$1,000..	1 457	1 617	182	2 371	9 005	6	1 496
Commercially mixed formula feeds							
farms..	14	55	29	60	44	2	42
\$1,000..	1 291	981	102	1 297	7 232	(D)	769
Seeds, bulbs, plants, and trees							
farms..	55	68	38	109	45	4	154
\$1,000..	85	145	28	882	84	1	399
Commercial fertilizer							
farms..	65	104	45	123	51	4	158
\$1,000..	280	583	129	1 226	310	-	1 009
Agricultural chemicals							
farms..	48	102	39	104	47	4	155
\$1,000..	118	554	31	675	128	(D)	721
Petroleum products							
farms..	69	141	68	160	92	4	169
\$1,000..	273	483	94	767	383	(D)	766
Electricity							
farms..	61	109	55	134	90	4	158
\$1,000..	53	198	27	263	255	1	191
Hired farm labor							
farms..	90	116	50	121	65	2	147
\$1,000..	504	2 394	112	2 178	1 497	(D)	1 236
Contract labor							
farms..	1	32	11	40	21	-	8
\$1,000..	(D)	753	12	62	146	-	34
Repair and maintenance							
farms..	60	128	63	156	81	4	141
\$1,000..	177	936	97	1 027	467	5	742
Customwork, machine hire, and rental of machinery and equipment							
farms..	33	25	21	68	34	2	88
\$1,000..	(D)	149	15	207	63	(D)	189
Interest							
farms..	8	123	34	87	49	4	99
\$1,000..	56	1 203	119	1 230	514	(D)	716
Cash rent							
farms..	26	28	25	55	25	2	80
\$1,000..	124	365	71	466	70	(D)	576
Property taxes							
farms..	68	138	65	159	93	4	168
\$1,000..	76	386	72	372	154	(D)	286
All other farm production expenses							
farms..	70	141	68	167	94	4	169
\$1,000..	215	1 544	132	1 148	1 076	(D)	744

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987.. 8	3	6	17	1	19	7
.....	1982.. 4	—	24	6	—	7	7
200 days or more	1987.. 10	18	84	82	18	72	30
.....	1982.. 23	13	92	87	19	64	44
Not reported	1987.. 5	2	21	13	4	32	10
.....	1982.. 11	3	32	20	2	32	22
1987 operators by years on present farm:							
2 years or less	3	2	15	6	4	17	5
3 or 4 years	—	2	14	5	7	18	8
5 to 9 years	8	9	50	21	10	33	20
10 years or more	45	14	204	154	38	234	104
Average years on present farm	23.2	15.6	20.9	22.2	17.2	22.6	22.8
Not reported	22	8	52	40	6	74	23
1987 operators by age group:							
Under 25 years	3	—	2	2	—	5	—
25 to 34 years	5	7	19	18	9	49	13
35 to 44 years	16	4	60	35	5	73	22
45 to 54 years	21	8	62	56	17	84	32
55 to 64 years	14	6	79	60	12	98	48
65 years and over	19	10	113	55	22	67	43
Average age	52.5	52.8	56.9	54.4	55.0	51.2	55.9
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)							
farms, 1987 ..	54	18	259	198	52	291	106
.....	1982.. 81	30	305	173	44	319	146
acras, 1987 ..	33 941	1 775	111 108	47 704	21 195	74 346	35 677
.....	1982.. 43 854	4 164	142 540	45 563	19 289	75 665	46 559
Partnership	farms, 1987 .. 17	5	40	18	7	72	31
.....	1982.. 14	7	51	20	11	74	21
acras, 1987 ..	(D)	470	22 666	6 581	(D)	27 158	(D)
.....	1982.. 20 594	1 197	28 521	(D)	(D)	(D)	14 619
Corporation:							
Family held	farms, 1987 .. 7	9	30	9	4	12	19
.....	1982.. 11	9	28	10	12	40	13
acras, 1987 ..	(D)	221	(D)	2 910	(D)	15 495	(D)
.....	1982.. (D)	(D)	(D)	(D)	(D)	(D)	11 029
Other than family held	farms, 1987 .. —	1	1	1	2	—	—
.....	1982.. 1	1	2	—	2	—	3
acras, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
.....	1982.. (D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust,							
institutional, etc.	farms, 1987 .. —	2	5	—	—	1	2
.....	1982.. —	1	5	1	3	—	1
acras, 1987 ..	(D)	(D)	7 530	—	(D)	(D)	(D)
.....	1982.. (D)	(D)	4 699	(D)	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses	farms.. 74	25	335	230	38	369	160
.....	\$1,000.. 6 853	3 642	24 261	9 360	3 169	23 926	13 284
Livestock and poultry purchased	farms.. 16	2	130	85	18	133	42
.....	\$1,000.. 215	(D)	2 735	2 585	372	1 160	674
Feed for livestock and poultry	farms.. 22	5	258	211	32	233	107
.....	\$1,000.. 281	(D)	4 725	2 040	1 254	6 284	1 123
Commercially mixed formula feeds	farms.. 14	2	119	130	5	161	33
.....	\$1,000.. 165	(D)	2 352	1 290	(D)	4 195	683
Seeds, bulbs, plants, and trees	farms.. 68	20	202	124	25	297	91
.....	\$1,000.. 563	321	628	200	32	555	142
Commercial fertilizer	farms.. 73	23	226	187	18	331	132
.....	\$1,000.. 1 334	92	1 775	740	90	2 085	560
Agricultural chemicals	farms.. 68	23	206	123	22	303	130
.....	\$1,000.. 801	47	920	189	22	721	1 408
Petroleum products	farms.. 74	25	239	230	37	365	156
.....	\$1,000.. 463	145	1 238	414	75	1 233	581
Electricity	farms.. 56	11	252	137	31	297	102
.....	\$1,000.. 88	47	546	141	68	564	201
Hired farm labor	farms.. 24	23	226	142	26	248	90
.....	\$1,000.. 507	1 964	3 319	773	335	3 385	4 435
Contract labor	farms.. 5	1	83	22	8	36	36
.....	\$1,000.. 52	(D)	301	84	(D)	132	634
Repair and maintenance	farms.. 66	24	298	208	27	357	127
.....	\$1,000.. 497	163	1 933	501	114	1 863	757
Customwork, machine hire, and rental of machinery and equipment	farms.. 23	18	99	87	1	165	71
.....	\$1,000.. 33	14	306	70	(D)	258	179
Interest	farms.. 48	19	163	113	13	201	74
.....	\$1,000.. 566	102	1 187	467	116	1 872	587
Cash rent	farms.. 59	17	97	92	11	154	73
.....	\$1,000.. 867	44	766	287	20	580	383
Property taxes	farms.. 68	11	327	229	37	365	145
.....	\$1,000.. 202	44	1 132	202	84	294	346
All other farm production expenses	farms.. 74	25	335	230	38	369	160
.....	\$1,000.. 364	431	2 751	666	390	2 939	1 237

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Date for 1987 include average farms. For meaning of abbreviations and symbols, see introductory text]

Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	10	2	1	12	5	1	23	9
1987.....	7	3	2	20	3	1	28	8
200 days or more	39	14	17	76	28	29	94	48
1987.....	29	17	19	77	13	24	158	53
Not reported	8	4	6	21	3	9	41	8
1982.....	2	5	1	15	6	20	99	19
1987 operators by years on present farm:								
2 years or less	7	—	3	8	—	2	22	2
3 to 4 years	—	2	1	16	—	8	18	15
5 to 9 years	19	1	14	32	12	16	38	24
10 years or more	61	41	33	149	40	75	311	119
Average years on present farm	19.4	26.7	20.9	22.2	18.3	21.0	21.6	21.8
Not reported	12	10	12	49	11	26	102	29
1987 operators by age group:								
Under 25 years	3	—	—	8	—	2	4	1
25 to 34 years	15	2	10	26	5	10	38	24
35 to 44 years	19	9	8	43	12	22	92	39
45 to 54 years	11	17	11	53	20	26	117	32
55 to 64 years	20	13	17	56	15	47	122	51
65 years and over	25	15	17	62	17	20	116	42
Average age	50.9	55.2	55.1	52.8	54.1	52.6	53.7	52.5
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)								
farms, 1987.....	87	43	54	213	54	106	411	144
1982.....	57	54	58	242	50	131	671	167
acres, 1987.....	33 176	16 583	19 465	70 309	15 155	55 483	131 923	50 967
1982.....	22 489	20 937	23 705	68 168	15 526	69 872	153 834	62 430
Partnership								
farms, 1987.....	9	4	5	14	19	34	69	25
1982.....	13	7	5	35	10	18	108	29
acres, 1987.....	3 411	2 539	3 372	14 486	(D)	(D)	25 804	11 365
1982.....	(D)	2 788	(D)	11 776	3 491	(D)	22 809	11 424
Corporation:								
Family held								
farms, 1987.....	3	7	4	3	—	2	3	17
1982.....	2	3	3	3	—	—	—	10
acres, 1987.....	1 329	1 908	7 567	(D)	—	(D)	(D)	(D)
1982.....	(D)	(D)	5 650	(D)	—	(D)	(D)	(D)
Other than family held								
farms, 1987.....	—	—	—	—	—	—	2	1
1982.....	—	1	—	—	—	2	1	—
acres, 1987.....	—	—	—	—	—	(D)	(D)	(D)
1982.....	—	(D)	—	—	—	(D)	(D)	—
Other—cooperative, estate or trust,								
institutional, etc.								
farms, 1987.....	—	—	—	4	1	—	4	2
1982.....	—	—	1	2	—	—	3	1
acres, 1987.....	—	—	—	(D)	(D)	—	279	(D)
1982.....	—	—	(D)	(D)	—	—	1 278	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses								
farms.....	98	54	60	251	60	151	490	187
\$1,000.....	2 042	3 097	4 028	8 095	2 324	11 131	12 315	15 065
Livestock and poultry purchased								
farms.....	64	10	46	138	41	80	143	54
\$1,000.....	582	104	518	1 726	244	(D)	418	835
Feed for livestock and poultry								
farms.....	89	16	55	233	52	92	181	84
\$1,000.....	150	193	1 142	1 719	612	1 498	720	2 159
Commercially mixed formula feeds								
farms.....	13	10	16	136	21	55	100	40
\$1,000.....	11	142	912	986	404	(D)	568	1 275
Seeds, bulbs, plants, and trees								
farms.....	37	51	35	150	23	140	435	166
\$1,000.....	(D)	211	137	49	—	800	303	572
Commercial fertilizer								
farms.....	89	48	40	215	47	147	483	167
\$1,000.....	213	511	306	635	213	1 187	1 440	2 168
Agricultural chemicals								
farms.....	65	50	34	151	29	149	447	157
\$1,000.....	90	231	116	211	48	1 124	516	811
Petroleum products								
farms.....	98	54	60	251	60	151	483	187
\$1,000.....	151	178	191	326	129	721	1 653	892
Electricity								
farms.....	76	46	51	194	38	121	436	151
\$1,000.....	34	48	65	135	49	(D)	335	251
Hired farm labor								
farms.....	57	26	21	149	25	91	415	121
\$1,000.....	148	525	347	722	169	889	2 069	2 250
Contract labor								
farms.....	6	2	13	25	7	3	55	26
\$1,000.....	(D)	(D)	43	63	2	(D)	178	71
Repair and maintenance								
farms.....	98	53	47	234	47	140	445	185
\$1,000.....	210	242	294	573	145	926	1 160	1 272
Customwork, machine hire, and rental of								
machinery and equipment								
farms.....	28	18	15	54	25	79	205	87
\$1,000.....	93	(D)	42	62	37	206	206	204
Interest								
farms.....	40	28	26	111	41	87	279	107
\$1,000.....	88	183	218	426	190	739	1 036	948
Cash rent								
farms.....	22	39	36	146	22	119	217	127
\$1,000.....	24	193	152	391	58	850	821	756
Property taxes								
farms.....	98	51	54	237	53	141	462	172
\$1,000.....	87	140	98	249	92	190	340	316
All other farm production expenses								
farms.....	98	54	60	251	60	151	490	187
\$1,000.....	120	302	359	767	287	779	1 118	1 560

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987..... 2	8	8	8	—	2	—	2
1982..... 3	2	3	3	3	—	2	—	2
200 days or more	1987..... 9	15	45	30	6	17	15	17
1982..... 14	29	28	53	12	30	31	29	29
Not reported	1987..... 3	7	8	18	8	2	—	4
1982..... 7	14	11	28	6	6	3	9	9
1987 operators by years on present farm:								
2 years or less	—	7	9	9	—	1	1	2
3 or 4 years	3	3	7	5	1	3	2	—
5 to 9 years	4	4	20	14	2	10	9	5
10 years or more	23	42	81	117	22	40	29	45
Average years on present farm	20.9	21.2	21.4	22.7	26.6	23.1	20.3	22.9
Not reported	7	16	24	34	5	8	7	16
1987 operators by age group:								
Under 25 years	—	—	—	1	—	—	2	2
25 to 34 years	—	7	13	15	—	6	3	4
35 to 44 years	4	5	25	45	2	8	7	12
45 to 54 years	14	17	47	42	7	16	13	20
55 to 64 years	11	22	27	42	9	21	11	14
65 years and over	6	21	39	34	12	11	12	16
Average age	53.5	56.1	53.8	51.5	60.1	53.6	53.7	52.9
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987..... 21	59	133	143	25	50	41	41
1982..... 31	69	85	203	31	96	50	56	56
acres, 1987..... 8 314	13 474	51 158	53 113	7 399	25 474	19 682	24 105	24 105
1982..... 9 534	19 363	45 235	66 471	11 422	43 781	25 325	30 830	30 830
Partnership	farms, 1987..... 9	13	17	20	—	10	2	18
1982..... 10	14	16	29	1	3	13	25	25
acres, 1987..... 6 126	7 885	(D)	14 972	—	(D)	(D)	(D)	(D)
1982..... (D)	7 100	(D)	17 474	—	(D)	(D)	3 675	(D)
Corporation:								
Family held	farms, 1987..... 6	—	—	14	4	2	4	7
1982..... 7	3	—	—	5	1	10	10	10
acres, 1987..... (D)	—	—	9 615	(D)	(D)	3 575	(D)	(D)
1982..... (D)	(D)	—	10 027	(D)	(D)	2 237	(D)	(D)
Other than family held	farms, 1987..... 1	—	1	1	—	—	1	2
1982..... 1	1	—	—	—	—	—	—	—
acres, 1987..... (D)	(D)	(D)	(D)	(D)	—	(D)	(D)	(D)
1982..... (D)	(D)	(D)	(D)	(D)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	farms, 1987..... —	—	—	1	1	—	—	—
1982..... 1	—	—	3	—	—	—	—	—
acres, 1987..... —	(D)	—	(D)	(D)	—	—	—	—
1982..... —	(D)	—	(D)	(D)	—	—	—	—
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms..... 24	71	149	204	30	63	49	68
1982..... 3 470	1 981	5 048	22 152	1 982	4 874	2 228	6 141	6 141
Livestock and poultry purchased	farms..... 2	29	118	93	10	24	12	12
1982..... (D)	419	1 805	2 596	102	215	95	194	194
Feed for livestock and poultry	farms..... 6	63	141	101	37	30	22	22
1982..... 321	280	1 390	4 845	207	278	68	545	545
Commercially mixed formula feeds	farms..... 5	34	20	50	6	17	8	8
1982..... 269	103	1 046	(D)	88	118	28	376	376
Seeds, bulbs, plants, and trees	farms..... 16	39	25	194	57	57	42	66
1982..... 541	50	19	1 110	92	338	133	337	337
Commercial fertilizer	farms..... 18	53	73	187	25	59	46	67
1982..... 296	225	134	2 081	208	912	429	1 275	1 275
Agricultural chemicals	farms..... 19	53	56	196	47	64	64	64
1982..... 212	52	40	2 092	111	545	175	585	585
Patrolaum products	farms..... 24	71	149	202	29	63	49	68
1982..... 184	154	203	1 116	119	303	155	391	391
Electricity	farms..... 23	33	74	168	19	42	35	48
1982..... 65	24	37	256	30	64	17	119	119
Hired farm labor	farms..... 20	19	90	121	17	38	31	43
1982..... 804	197	270	1 727	507	331	159	567	567
Contract labor	farms..... 2	15	15	25	2	5	5	12
1982..... (D)	17	23	309	(D)	8	10	12	12
Repair and maintenance	farms..... 24	58	143	169	28	46	62	62
1982..... 182	165	270	1 202	143	366	251	388	388
Customwork, machine hire, and rental of machinery and equipment	farms..... 8	16	50	143	12	34	24	27
1982..... (D)	5	36	640	46	73	33	(D)	(D)
Interest	farms..... 13	43	88	149	17	42	22	54
1982..... 124	123	217	1 163	(D)	371	168	521	521
Cash rent	farms..... 13	30	136	44	57	22	22	22
1982..... 163	92	148	1 764	99	616	124	561	561
Property taxes	farms..... 20	57	136	184	29	60	46	66
1982..... 92	36	135	287	80	131	132	214	214
All other farm production expenses	farms..... 24	71	149	203	30	63	49	68
1982..... 339	140	323	944	118	321	280	334	334

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987 ..	23	15	5	5	7	2	19
1982 ..	21	18	8	6	5	2	20	20
200 days or more	1987 ..	80	81	37	27	44	6	64
1982 ..	10	117	102	27	34	30	4	68
Not reported	1987 ..	2	15	10	6	14	—	20
1982 ..	4	40	27	10	19	15	2	64
1987 operators by years on present farm:								
2 years or less	2	7	13	2	4	5	—	11
3 or 4 years	—	12	23	4	3	10	1	13
5 to 9 years	3	36	44	15	14	36	2	36
10 years or more	23	159	166	77	93	107	16	226
Average years on present farm	21.2	20.5	18.2	22.4	24.5	19.3	22.5	22.3
Not reported	6	54	32	17	28	28	2	82
1987 operators by age group:								
Under 25 years	1	1	1	—	1	2	—	—
25 to 34 years	1	21	23	11	19	16	1	46
35 to 44 years	5	56	38	17	15	37	3	71
45 to 54 years	5	69	75	25	32	38	7	69
55 to 64 years	13	57	68	29	37	40	7	97
65 years and over	9	60	73	33	38	53	3	65
Average age	56.0	53.3	55.2	55.3	54.0	54.0	53.2	51.9
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987 ..	29	247	201	97	118	146	21
1982 ..	44	355	258	100	182	125	21	284
acres, 1987 ..	12 232	49 320	98 981	42 944	37 765	52 381	4 630	98 878
1982 ..	11 948	68 407	112 862	41 567	48 026	49 642	4 995	94 190
Partnership	farms, 1987 ..	3	43	43	12	26	—	51
1982 ..	—	—	—	—	—	—	—	—
acres, 1987 ..	—	45	56	14	24	26	3	65
1982 ..	(D)	(D)	25 994	(D)	(D)	14 641	—	24 596
Corporation:								
Family held	farms, 1987 ..	3	2	28	6	2	9	—
1982 ..	3	2	22	4	2	8	—	8
acres, 1987 ..	(D)	(D)	(D)	(D)	(D)	12 577	—	(D)
1982 ..	(D)	(D)	(D)	(D)	(D)	—	—	(D)
Other than family held	farms, 1987 ..	—	1	2	—	3	—	—
1982 ..	—	—	3	—	—	—	—	—
acres, 1987 ..	—	(D)	(D)	—	—	(D)	—	(D)
1982 ..	—	—	(D)	—	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	farms, 1987 ..	2	—	4	—	—	2	—
1982 ..	—	2	4	—	—	1	—	—
acres, 1987 ..	(D)	—	2 995	—	—	(D)	—	(D)
1982 ..	—	(D)	3 010	—	—	(D)	—	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms ..	36	271	275	113	136	185	21
\$1,000 ..	1 707	4 481	24 554	4 641	5 701	12 886	1 986	16 107
Livestock and poultry purchased	farms ..	9	125	102	37	28	103	4
\$1,000 ..	38	1 482	4 276	814	287	2 254	28	968
Feed for livestock and poultry	farms ..	13	166	207	87	58	154	8
\$1,000 ..	33	235	2 186	1 195	657	2 111	106	1 904
Commercially mixed formula feeds	farms ..	7	23	104	28	16	70	4
\$1,000 ..	15	28	1 342	570	541	1 239	(D)	1 074
Seeds, bulbs, plants, and trees	farms ..	31	230	183	69	112	138	18
\$1,000 ..	85	87	775	99	128	251	150	546
Commercial fertilizer	farms ..	33	270	190	106	135	165	17
\$1,000 ..	359	454	1 645	443	608	1 322	100	1 494
Agricultural chemicals	farms ..	33	227	192	86	120	141	17
\$1,000 ..	157	69	1 227	111	230	501	90	695
Petroleum products	farms ..	36	264	266	106	136	185	20
\$1,000 ..	102	290	1 108	228	538	633	113	1 669
Electricity	farms ..	31	180	222	107	122	127	20
\$1,000 ..	(D)	174	374	83	171	258	54	369
Hired farm labor	farms ..	16	173	157	79	102	116	12
\$1,000 ..	164	338	3 150	498	994	1 380	(D)	3 065
Contract labor	farms ..	3	47	69	18	10	22	4
\$1,000 ..	(D)	57	392	29	35	127	(D)	286
Repair and maintenance	farms ..	31	240	264	109	124	157	19
\$1,000 ..	102	292	1 763	302	592	812	111	1 117
Customwork, machine hire, and rental of machinery and equipment	farms ..	18	96	132	34	60	65	7
\$1,000 ..	40	26	303	31	59	110	5	316
Interest	farms ..	21	147	152	46	73	93	10
\$1,000 ..	169	408	3 381	210	472	847	91	1 012
Cash rent	farms ..	24	47	82	59	87	70	11
\$1,000 ..	160	69	607	79	282	650	58	701
Property taxes	farms ..	36	270	260	113	130	183	21
\$1,000 ..	78	208	884	101	201	481	34	424
All other farm production expenses	farms ..	36	271	275	113	136	185	21
\$1,000 ..	184	394	2 083	419	649	1 149	481	1 541

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con								
150 to 199 days	1987.. 2	6	2	1	3	2	7	10
200 days or more	1982.. 3	7	5	5	2	4	4	15
1987.. 12	57	38	5	14	23	20	31	
1982.. 11	45	23	11	20	21	38	30	
Not reported	1987.. 3	8	5	2	9	5	8	9
1982.. 3	14	4	3	23	14	14	19	
1987 operators by years on present farm:								
2 years or less	—	12	2	—	5	2	5	5
3 or 4 years	—	12	1	—	9	4	3	9
5 to 9 years	6	21	14	8	16	4	14	31
10 years or more	21	89	60	18	68	55	79	88
Average years on present farm	22.0	18.7	21.9	19.8	21.4	26.9	22.4	18.8
Not reported	4	28	12	1	21	22	11	24
1987 operators by age group:								
Under 25 years	—	4	1	—	4	—	—	1
25 to 34 years	—	15	5	—	18	8	9	8
35 to 44 years	10	27	19	12	22	16	21	30
45 to 54 years	10	40	16	4	22	20	27	35
55 to 64 years	5	43	23	3	33	20	24	31
65 years and over	7	33	25	6	20	23	31	43
Average age	52.5	53.1	54.5	51.2	50.2	53.6	54.0	54.2
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)								
farms, 1987.. 17	129	75	19	95	72	91	130	
acres, 1987.. 27	114	64	37	149	102	114	143	
farms, 1982.. 5	726	44 004	27 284	10 471	34 279	30 433	31 131	64 694
acres, 1982.. 10 273	39 572	26 543	17 656	46 134	29 764	30 918	66 241	
Partnership								
farms, 1987.. 10	21	10	5	16	10	17	13	
acres, 1987.. 10	24	15	3	25	12	22	22	
farms, 1982.. (D)	9 943	5 001	(D)	(D)	(D)	7 702	(D)	
acres, 1982.. (D)	10 783	(D)	(D)	(D)	6 881	(D)	14 776	
Corporation:								
Family held								
farms, 1987.. 6	10	3	1	7	5	2	11	
acres, 1987.. 6	9	4	1	9	7	1	8	
farms, 1982.. (D)	7 516	(D)	(D)	2 693	(D)	(D)	(D)	
acres, 1982.. (D)	(D)	(D)	(D)	(D)	(D)	(D)	7 021	
Other than family held								
farms, 1987.. —	1	—	—	1	—	1	2	
acres, 1987.. —	1	—	—	1	—	—	1	
farms, 1982.. —	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
acres, 1982.. —	367	(D)	(D)	(D)	(D)	(D)	(D)	
Other—cooperative, estate or trust, institutional, etc								
farms, 1987.. —	1	—	—	—	—	1	1	
acres, 1987.. 1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
farms, 1982.. (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses								
farms.. 34	163	91	25	100	89	111	159	
\$1,000.. 2 980	10 041	3 524	1 491	14 800	4 896	12 792	13 781	
Livestock and poultry purchased								
farms.. 13	102	31	8	12	9	74	76	
\$1,000.. 77	1 798	356	(D)	95	115	2 035	2 943	
Feed for livestock and poultry								
farms.. 17	123	66	11	13	15	79	132	
\$1,000.. 284	2 067	390	25	16	74	5 910	2 486	
Commercially mixed formula feeds								
farms.. 5	62	2	6	4	5	36	77	
\$1,000.. 72	1 334	(D)	13	(D)	(D)	5 252	1 601	
Seeds, bulbs, plants, and trees								
farms.. 31	86	57	24	97	89	68	118	
\$1,000.. 171	167	76	82	1 375	425	129	295	
Commercial fertilizer								
farms.. 31	130	83	23	98	86	90	138	
\$1,000.. 393	505	334	289	1 791	1 062	525	1 004	
Agricultural chemicals								
farms.. 31	102	66	22	100	88	67	101	
\$1,000.. 232	217	275	175	1 254	588	226	411	
Petroleum products								
farms.. 34	156	91	25	100	86	111	159	
\$1,000.. 180	293	172	134	888	309	304	528	
Electricity								
farms.. 27	88	60	13	73	80	97	116	
\$1,000.. 88	197	52	11	44	158	233	393	
Hired farm labor								
farms.. 20	104	70	85	49	86	86	99	
\$1,000.. 539	1 375	585	135	2 600	307	1 180	1 791	
Contract labor								
farms.. 8	39	9	2	43	6	9	25	
\$1,000.. 17	86	69	(D)	1 265	8	(D)	126	
Repair and maintenance								
farms.. 31	148	88	25	80	80	101	157	
\$1,000.. 188	1 006	325	116	1 113	396	365	1 122	
Customwork, machine hire, and rental of machinery and equipment								
farms.. 18	54	35	11	75	42	32	53	
\$1,000.. 32	43	82	22	421	80	(D)	96	
Interest								
farms.. 23	62	63	20	75	62	85	92	
\$1,000.. 269	577	290	61	919	348	653	714	
Cash rent								
farms.. 25	78	60	21	83	72	62	62	
\$1,000.. 168	286	149	259	1 170	664	168	269	
Property taxes								
farms.. 32	163	91	25	95	89	104	150	
\$1,000.. 64	310	115	75	237	137	169	445	
All other farm production expenses								
farms.. 33	163	91	25	100	89	111	159	
\$1,000.. 277	1 114	243	79	1 557	339	466	1 317	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987 .. 14	7	33	—	4	5	7	2
1982 .. 16	5	38	2	5	1	5	2	
200 days or more	1987 .. 59	51	126	13	22	22	18	32
1982 .. 52	50	155	20	29	29	30	28	
Not reported	1987 .. 13	24	46	7	9	4	3	7
1982 .. 14	39	103	8	15	8	8	11	
1987 operators by years on present farm:								
2 years or less	19	5	17	—	4	5	2	2
3 or 4 years	12	4	29	3	10	5	3	5
5 to 9 years	33	21	60	10	13	6	12	12
10 years or more	120	105	434	41	82	49	50	87
Average years on present farm	17.5	21.3	21.8	18.7	20.9	22.4	20.6	25.1
Not reported	41	40	102	5	20	10	8	16
1987 operators by age group:								
Under 25 years	4	1	10	—	1	—	1	—
25 to 34 years	24	13	71	—	13	4	4	9
35 to 44 years	43	29	129	14	21	14	14	14
45 to 54 years	59	44	128	19	19	19	16	25
55 to 64 years	51	48	180	16	30	21	16	36
65 years and over	44	44	124	10	25	17	24	38
Average age	51.3	53.6	51.9	53.9	52.8	54.9	55.3	57.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987 .. 183	152	527	47	90	64	66	95
1982 .. 181	176	714	62	77	71	71	98	
acres, 1987 .. 30 882	29 773	157 219	22 202	33 157	24 807	16 701	35 150	
1982 .. 34 718	34 480	161 295	22 257	37 388	28 186	26 071	42 370	
Partnership	farms, 1987 .. 25	15	98	8	12	6	16	
1982 .. 21	20	150	15	10	15	9	10	
acres, 1987 .. 8 733	(D)	33 901	6 710	3 222	3 230	10 869		
1982 .. 5 833	(D)	41 311	9 233	(D)	(D)	6 239	3 808	
Corporation:								
Family held	farms, 1987 .. 17	7	13	2	6	4	2	10
1982 .. 16	5	12	2	3	7	4	10	
acres, 1987 .. 5 462	(D)	5 728	(D)	(D)	(D)	(D)	(D)	
1982 .. 5 234	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other than family held	farms, 1987 .. 1	—	—	—	1	—	1	
1982 .. —	—	3	1	—	2	—	1	
acres, 1987 .. —	(D)	(D)	—	—	(D)	—	(D)	
1982 .. —	—	(D)	(D)	—	(D)	—	(D)	
Other—cooperative, estate or trust, institutional, etc.	farms, 1987 .. —	—	2	2	1	—	—	—
1982 .. —	—	1	1	—	—	—	1	—
acres, 1987 .. —	—	(D)	(D)	(D)	(D)	—	—	—
1982 .. —	—	1 345	(D)	(D)	—	(D)	—	—
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms .. 224	173	642	37	106	76	71	121
\$1,000 .. 36 337	5 992	25 121	8 305	6 889	4 186	4 889	9 882	
Livestock and poultry purchased	farms .. 153	46	168	24	37	27	34	74
\$1,000 .. 5 129	397	1 731	880	385	150	591	1 169	
Feed for livestock and poultry	farms .. 200	75	305	33	33	33	55	95
\$1,000 .. 23 079	630	2 355	2 495	1 991	158	1 043	1 828	
Commercially mixed formula feeds	farms .. 125	20	110	27	29	12	49	148
\$1,000 .. 21 851	172	1 086	1 695	1 734	12	744	1 148	
Seeds, bulbs, plants, and trees	farms .. 144	139	540	23	83	67	48	75
\$1,000 .. 196	204	454	90	127	307	134	127	
Commercial fertilizer	farms .. 153	160	607	32	65	53	115	
\$1,000 .. 505	528	2 505	411	638	708	382	610	
Agricultural chemicals	farms .. 140	139	547	32	87	67	53	94
\$1,000 .. 245	325	1 072	154	164	493	128	154	
Petroleum products	farms .. 215	173	641	37	106	76	71	116
\$1,000 .. 879	459	2 709	291	293	279	197	327	
Electricity	farms .. 204	120	557	35	93	57	65	106
\$1,000 .. 473	116	623	143	155	123	123	120	
Hired farm labor	farms .. 147	118	546	34	86	44	45	88
\$1,000 .. 1 302	885	4 586	1 929	1 153	575	763	1 870	
Contract labor	farms .. 53	35	68	1	8	5	8	21
\$1,000 .. 393	435	286	(D)	(D)	11	14	67	
Repair and maintenance	farms .. 201	163	579	36	97	69	60	112
\$1,000 .. 806	570	1 960	529	363	385	341	590	
Customwork, machine hire, and rental of machinery and equipment	farms .. 84	65	220	14	39	17	29	45
\$1,000 .. 113	112	267	(D)	(D)	21	55	70	
Interest	farms .. 160	84	361	31	46	51	40	78
\$1,000 .. 1 424	423	2 007	296	420	264	189	838	
Cash rent	farms .. 84	71	306	27	55	51	37	64
\$1,000 .. 296	206	2 057	137	116	252	171	284	
Property taxes	farms .. 216	173	604	36	106	72	65	120
\$1,000 .. 334	180	381	110	134	144	204	200	
All other farm production expenses	farms .. 224	173	642	37	106	76	71	121
\$1,000 .. 1 162	522	2 129	774	614	348	555	1 542	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days.....	1987.. 5	1	2	13	39	15	18	8
	1982.. 8	7	2	4	47	15	18	14
200 days or more	1987.. 29	22	14	78	248	83	86	104
	1982.. 29	24	16	51	241	77	108	105
Not reported	1987.. 6	2	10	26	71	13	10	26
	1982.. 9	19	4	24	99	31	28	36
1987 operators by years on present farm:								
2 years or less	4	4	1	3	62	11	4	16
3 or 4 years	7	6	4	12	79	19	16	17
5 to 9 years	19	13	28	171	39	39	23	42
10 years or more	55	47	35	144	614	157	159	189
Average years on present farm	19.2	23.3	19.6	22.1	17.9	20.6	20.7	19.8
Not reported	17	13	18	34	161	51	44	68
1987 operators by age group:								
Under 25 years	1	2	2	—	19	3	3	2
25 to 34 years	10	8	5	17	200	26	19	28
35 to 44 years	12	11	11	30	239	48	52	63
45 to 54 years	22	19	18	40	227	83	50	71
55 to 64 years	27	25	14	87	249	67	54	82
65 years and over	30	16	21	47	153	50	86	86
Average age	55.6	53.0	54.6	55.2	48.5	52.3	54.0	54.4
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	83	65	56	186	811	236	212	255
	82	86	47	153	824	277	251	252
acres, 1987..	37 053	26 583	9 444	68 682	119 545	69 734	36 264	61 235
acres, 1982..	37 926	34 271	7 594	68 966	123 757	80 953	38 893	51 489
Partnership	9	1	5	24	180	31	32	54
	14	9	11	17	163	46	32	64
acres, 1987..	(D)	4 596	1 389	14 692	37 331	13 757	(D)	20 287
acres, 1982..	(D)	3 589	8 865	8 865	39 502	11 100	4 183	21 137
Corporation:								
Family held	8	4	9	9	80	8	1	17
	8	1	5	9	78	6	—	19
acres, 1987..	(D)	(D)	(D)	4 618	27 500	(D)	(D)	12 567
acres, 1982..	12 532	(D)	(D)	5 621	34 178	31 533	(D)	(D)
Other than family held	1	—	—	7	1	1	—	2
	—	2	—	4	8	—	—	5
acres, 1987..	(D)	—	(D)	(D)	3 868	(D)	—	(D)
acres, 1982..	—	(D)	—	(D)	1 622	—	—	2 393
Other—cooperative, estate or trust, institutional, etc.	1	1	—	1	9	1	1	4
	1	—	—	2	5	—	3	5
acres, 1987..	(D)	(D)	—	(D)	2 429	(D)	(D)	(D)
acres, 1982..	(D)	—	(D)	(D)	48	—	898	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses	102	79	70	224	1 080	275	246	330
	4 263	5 185	11 807	9 046	228 688	7 302	3 621	37 094
Livestock and poultry purchased	32	19	19	132	808	154	102	227
	581	147	(D)	1 410	44 378	1 818	634	6 191
Feed for livestock and poultry	73	27	32	206	1 035	218	144	304
	339	280	5 788	1 570	120 895	1 030	547	17 458
Commercially mixed formula feeds	34	15	15	55	870	77	60	154
	82	232	5 721	745	111 395	481	214	15 502
Seeds, bulbs, plants, and trees	45	77	47	146	624	233	195	247
	58	327	224	144	1 370	104	65	291
Commercial fertilizer	64	75	48	170	247	245	279	291
	252	724	1 004	825	3 064	468	418	978
Agricultural chemicals	45	79	55	129	784	216	199	237
	124	424	106	180	2 082	197	114	651
Petroleum products	102	79	70	217	1 041	275	241	326
	268	325	285	398	4 327	375	238	980
Electricity	71	56	69	173	981	193	164	321
	61	61	146	136	3 212	100	61	501
Hired farm labor	83	44	64	128	739	162	182	211
	1 083	543	1 259	1 114	14 163	730	298	3 299
Contract labor	30	7	7	36	158	52	54	58
	149	149	39	65	2 669	64	95	213
Repair and maintenance	84	79	70	202	1 040	226	224	310
	288	357	142	752	6 478	442	216	1 260
Customwork, machine hire, and rental of machinery and equipment	34	20	11	116	507	92	93	144
	127	(D)	(D)	150	915	91	65	223
Interest	54	48	41	96	731	141	76	187
	207	410	105	888	8 502	660	233	1 735
Cash rent	28	36	24	102	422	75	46	118
	122	385	(D)	364	2 237	223	116	374
Property taxes	100	75	70	224	1 012	262	239	322
	236	219	162	283	2 049	167	167	635
All other farm production expenses	102	79	70	224	1 080	275	246	330
	367	633	1 175	968	12 547	791	354	2 307

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987 .. 7	8	1	3	4	7	16	3
.....	1982 .. 15	9	3	2	3	6	1	2
200 days or more	1987 .. 72	60	21	6	10	28	62	18
.....	1982 .. 78	49	24	10	22	13	57	23
Not reported	1987 .. 11	25	5	1	4	12	6	6
.....	1982 .. 16	65	12	—	12	23	15	7
1987 operators by years on present farm:								
2 years or less	7	16	1	—	2	6	4	3
3 or 4 years	9	12	3	—	8	2	11	3
5 to 9 years	29	33	7	2	5	16	17	3
10 years or more	147	182	64	22	45	99	112	43
Average years on present farm	21.9	21.6	24.5	27.5	23.0	22.7	19.4	24.1
Not reported	45	52	9	3	16	28	27	12
1987 operators by age group:								
Under 25 years	4	6	—	—	1	2	1	—
25 to 34 years	21	52	9	—	17	27	14	2
35 to 44 years	39	47	12	4	7	27	26	7
45 to 54 years	58	61	15	4	12	36	50	16
55 to 64 years	63	99	19	7	23	45	43	12
65 years and over	52	44	29	10	16	14	37	27
Average age	53.3	50.1	55.9	56.5	51.1	49.1	54.1	60.3
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)								
farms, 1987 ..	186	251	67	22	66	126	135	47
acres, 1987 ..	61 609	141 980	21 814	9 622	33 977	60 898	72 825	16 735
.....	1982 .. 56 921	142 823	30 517	12 625	39 971	67 416	77 462	14 427
Partnership	farms, 1987 .. 44	43	10	3	8	21	25	8
.....	acres, 1987 .. 46	62	10	6	23	68	17	10
.....	1982 .. 11 737	25 367	6 191	(D)	(D)	13 672	20 058	3 648
.....	1982 .. 16 843	38 734	(D)	(D)	(D)	(D)	14 308	6 520
Corporation:								
Family held	farms, 1987 .. 5	14	6	2	1	1	7	7
.....	1982 .. 5	5	6	—	—	2	1	3
.....	acres, 1987 .. (D)	(D)	(D)	(D)	(D)	(D)	8 927	(D)
.....	1982 .. (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987 .. —	1	—	—	1	1	2	—
.....	1982 .. —	—	—	—	—	—	—	—
.....	acres, 1987 .. —	(D)	(D)	(D)	(D)	(D)	(D)	(D)
.....	1982 .. —	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.								
farms, 1987 ..	2	1	1	—	—	2	2	2
acres, 1987 ..	4	(D)	(D)	—	—	(D)	(D)	(D)
.....	1982 .. (D)	(D)	(D)	—	—	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses								
farms	239	307	75	20	77	152	174	45
\$1,000	9 421	31 208	4 595	1 669	8 413	11 559	7 318	1 415
Livestock and poultry purchased	farms .. 125	122	28	12	31	36	104	20
\$1,000	1 617	2 058	71	272	438	186	2 287	131
Feed for livestock and poultry	farms .. 191	136	64	16	37	68	149	41
\$1,000	1 937	4 890	1 197	99	692	626	923	154
Commercially mixed formula feeds	farms .. 71	85	35	3	17	15	71	26
\$1,000	1 121	3 528	835	(D)	126	407	577	108
Seeds, bulbs, plants, and trees	farms .. 176	287	74	19	77	134	92	26
\$1,000	129	1 901	183	74	474	789	65	20
Commercial fertilizer	farms .. 231	1 273	69	19	77	129	129	38
\$1,000	640	3 231	440	214	1 140	1 446	371	117
Agricultural chemicals	farms .. 211	285	55	19	76	144	89	29
\$1,000	287	3 423	135	120	1 169	2 190	89	94
Petroleum products	farms .. 239	304	74	20	77	152	164	39
\$1,000	446	2 223	199	107	558	945	342	74
Electricity	farms .. 169	278	55	19	68	120	109	44
\$1,000	167	442	111	(D)	142	163	96	47
Hired farm labor	farms .. 130	204	41	—	97	97	24	24
\$1,000	1 176	2 765	735	263	665	891	766	225
Contract labor	farms .. 54	34	6	—	9	13	18	10
\$1,000	83	302	41	—	29	47	53	66
Repair and maintenance	farms .. 223	287	62	19	73	132	144	44
\$1,000	598	1 873	367	113	599	903	499	118
Customwork, machine hire, and rental of machinery and equipment	farms .. 57	115	51	2	45	51	49	23
\$1,000	75	297	76	(D)	180	110	28	20
Interest	farms .. 117	217	45	16	65	110	90	21
\$1,000	635	1 984	257	104	753	747	496	50
Cash rent	farms .. 84	237	40	4	63	128	51	17
\$1,000	400	3 138	133	32	986	1 409	259	71
Property taxes	farms .. 228	301	75	20	77	143	174	45
\$1,000	194	670	92	89	142	176	247	90
All other farm production expenses	farms .. 239	307	75	20	77	152	174	45
\$1,000	1 038	2 011	558	151	447	931	797	137

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Washington	Westmoreland	Wisa	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
OPERATOR CHARACTERISTICS —								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days..... 1987..	14	2	1	10	—	3	8	2
1982..	27	4	1	14	2	1	8	4
200 days or more..... 1987..	153	22	4	93	2	22	49	15
1982..	196	32	6	86	5	24	44	21
Not reported..... 1987..	45	12	—	26	3	4	18	5
1982..	70	15	—	25	1	14	31	20
1987 operators by years on present farm								
2 years or less.....	14	4	—	6	—	4	7	6
3 or 4 years.....	32	3	—	25	—	2	18	5
5 to 9 years.....	43	7	1	37	1	13	34	7
10 years or more.....	290	59	4	203	15	75	120	47
Average years on present farm.....	21.2	23.0	20.5	21.4	26.3	22.2	20.4	20.2
Not reported.....	102	23	2	36	2	9	35	14
1987 operators by age group:								
Under 25 years.....	5	1	—	4	—	—	5	—
25 to 34 years.....	52	11	—	33	—	5	26	14
35 to 44 years.....	66	17	1	55	3	28	42	13
45 to 54 years.....	111	17	3	61	5	32	38	30
55 to 64 years.....	118	3	2	79	3	21	65	10
65 years and over.....	129	20	4	75	7	17	38	12
Average age.....	54.6	53.4	61.8	53.7	59.7	51.5	50.8	49.2
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)..... farms, 1987..	405	69	9	244	8	72	153	56
1982..	532	107	8	231	10	96	179	83
acres, 1987..	85 513	35 378	(D)	83 306	554	35 597	51 127	25 325
1982..	96 533	39 991	3 350	81 620	(D)	30 627	60 333	37 605
Partnership..... farms, 1987..	70	17	1	48	5	18	34	10
1982..	94	18	3	48	3	24	38	18
acres, 1987..	28 554	12 461	(D)	16 267	408	9 669	20 646	9 287
1982..	30 470	10 238	(D)	(D)	(D)	15 163	14 397	(D)
Corporation:								
Family held..... farms, 1987..	3	11	—	10	4	12	23	9
1982..	10	10	1	11	7	11	20	8
acres, 1987..	4 725	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982..	(D)	(D)	(D)	(D)	(D)	(D)	11 611	(D)
Other than family held..... farms, 1987..	1	2	—	2	—	1	2	4
1982..	2	2	—	2	—	2	2	1
acres, 1987..	(D)	(D)	—	(D)	—	(D)	(D)	(D)
1982..	(D)	(D)	—	(D)	—	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	2	1	—	3	1	—	4	—
1982..	3	—	—	—	—	—	6	1
acres, 1987..	(D)	(D)	—	655	(D)	—	(D)	—
1982..	303	—	—	—	—	—	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses..... farms..	474	98	8	301	18	102	214	81
\$1,000..	24 785	10 057	315	17 073	1 716	11 464	25 923	11 016
Livestock and poultry purchased..... farms..	260	14	1	181	5	14	87	14
\$1,000..	5 212	(D)	(D)	2 924	(D)	132	1 737	694
Feed for livestock and poultry..... farms..	331	36	4	256	5	25	117	16
\$1,000..	7 298	226	124	4 629	(D)	486	3 824	2 643
Commercially mixed formula feeds..... farms..	142	22	3	167	5	23	47	17
\$1,000..	5 684	142	(D)	2 322	(D)	326	3 082	1 576
Seeds, bulbs, plants, and trees..... farms..	353	79	5	237	14	89	193	65
\$1,000..	266	727	4	254	120	769	2 287	530
Commercial fertilizer..... farms..	440	90	7	273	15	95	195	74
\$1,000..	1 214	1 187	12	1 273	3	1 406	2 941	939
Agricultural chemicals..... farms..	409	90	4	239	15	87	202	75
\$1,000..	394	742	4	386	22	815	2 325	673
Petroleum products..... farms..	467	98	8	301	18	102	196	80
\$1,000..	725	442	14	595	112	851	1 124	496
Electricity..... farms..	371	76	5	232	11	83	188	57
\$1,000..	442	104	14	362	55	209	292	112
Hired farm labor..... farms..	344	69	5	178	12	66	125	67
\$1,000..	3 190	2 158	54	1 852	668	2 720	3 615	1 331
Contract labor..... farms..	67	12	4	25	3	23	23	12
\$1,000..	169	(D)	10	90	(D)	193	182	73
Repair and maintenance..... farms..	427	87	7	256	15	91	191	80
\$1,000..	1 273	643	12	803	76	617	1 500	722
Customwork, machine hire, and rental of machinery and equipment..... farms..	200	21	—	157	1	37	145	35
\$1,000..	171	335	—	297	(D)	178	366	159
Interest..... farms..	277	56	1	157	6	55	157	42
\$1,000..	1 309	729	(D)	816	99	616	1 221	588
Cash rent..... farms..	161	57	3	102	1	53	163	54
\$1,000..	675	689	(D)	218	(D)	840	1 921	919
Property taxes..... farms..	466	97	8	287	17	89	204	71
\$1,000..	457	350	11	352	34	234	411	176
All other farm production expenses..... farms..	474	98	8	301	18	102	214	81
\$1,000..	1 990	1 269	35	2 221	267	1 392	2 177	962

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal forms. For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment							
..... farms, 1987	15 421	216	239	33	118	98	97
..... 1982	17 840	267	241	35	186	72	98
..... \$1,000, 1987	922 658	21 306	15 061	843	10 764	2 044	8 361
..... 1982	980 461	18 990	16 201	848	12 463	3 691	5 991
Average per farm	59 831	98 640	63 101	25 545	91 218	30 042	83 472
..... dollars, 1987	54 959	71 124	67 222	33 921	67 008	51 265	61 137
..... 1982							
Motortrucks, including pickups							
..... farms, 1987	13 982	206	220	27	97	89	95
..... 1982	15 835	256	232	22	158	72	88
..... number, 1987	33 862	626	537	57	242	169	287
..... 1982	35 808	815	467	52	232	153	263
Wheel tractors							
..... farms, 1987	14 538	213	232	33	117	90	96
..... 1982	16 622	241	230	24	175	61	97
..... number, 1987	44 656	901	627	57	446	167	305
..... 1982	47 431	848	585	51	558	127	252
Grain and bean combines ²							
..... farms, 1987	4 180	119	15	-	74	-	41
..... 1982	4 280	122	16	-	89	-	7
..... number, 1987	5 040	161	15	-	78	-	43
..... 1982	4 808	165	17	(D)	94	-	29
LIVESTOCK AND POULTRY							
Cattle and calves inventory							
..... farms, 1987	10 538	18	165	25	71	93	79
..... 1982	11 409	26	188	21	113	64	85
..... number, 1987	1 131 978	630	22 278	1 948	8 477	10 558	8 457
..... 1982	1 198 453	986	26 385	2 146	9 941	9 007	8 885
Cows and heifers that had calved							
..... farms, 1987	9 238	18	151	13	62	87	75
..... 1982	10 042	22	170	10	61	61	83
..... number, 1987	538 725	383	11 625	802	3 991	5 647	4 488
..... 1982	550 651	463	13 384	542	5 155	4 497	4 665
Beef cows							
..... farms, 1987	7 683	16	138	12	40	84	61
..... 1982	8 065	18	161	9	71	60	67
..... number, 1987	384 687	(D)	10 276	(D)	1 562	5 371	3 065
..... 1982	383 892	(D)	11 615	(D)	2 758	4 427	3 175
Milk cows							
..... farms, 1987	2 254	4	22	1	25	8	24
..... 1982	3 144	4	26	1	47	7	34
..... number, 1987	154 038	(D)	1 349	(D)	2 429	276	1 423
..... 1982	166 759	(D)	1 769	(D)	2 397	70	1 490
Heifers and heifer calves							
..... farms, 1987	8 359	13	139	11	61	69	73
..... number, 1987	306 824	166	5 631	302	3 070	2 075	2 341
Steers, steer calves, bulls, and bull calves							
..... farms, 1987	9 032	15	150	24	49	86	67
..... number, 1987	286 429	81	5 022	844	1 416	2 636	1 626
Cattle and calves sold							
..... farms, 1987	10 955	17	174	29	75	93	82
..... 1982	11 515	23	195	25	107	65	87
..... number, 1987	682 949	327	14 169	1 743	5 254	5 823	3 883
..... 1982	609 815	437	13 703	1 808	4 496	4 329	3 824
Calves							
..... farms, 1987	6 403	7	118	7	54	59	56
..... number, 1987	192 279	68	4 453	207	2 820	2 225	1 442
Cattle							
..... farms, 1987	9 620	15	162	29	66	83	69
..... 1982	9 897	16	183	24	95	58	73
..... number, 1987	490 670	259	9 716	1 536	2 534	3 598	2 338
..... 1982	420 903	231	10 146	1 651	2 716	2 903	2 242
Fattened on grain and concentrates							
..... farms, 1987	1 274	4	11	3	11	5	3
..... number, 1987	73 435	(D)	893	119	714	252	(D)
Hogs and pigs inventory							
..... farms, 1987	1 835	14	18	-	8	5	7
..... 1982	3 272	19	25	-	38	8	9
..... number, 1987	324 687	(D)	712	-	656	309	406
..... 1982	432 029	6 540	3 157	-	10 775	160	432
Used or to be used for breeding							
..... farms, 1987	1 268	10	13	-	6	3	3
..... 1982	2 151	15	21	-	27	4	5
..... number, 1987	37 493	963	17	-	174	(D)	(D)
..... 1982	48 716	(D)	397	-	1 553	45	44
Other							
..... farms, 1987	1 730	14	17	-	8	5	7
..... 1982	3 068	19	18	-	36	7	8
..... number, 1987	287 184	(D)	536	-	458	(D)	(D)
..... 1982	383 313	(D)	2 760	-	9 222	115	398
Hogs and pigs sold							
..... farms, 1987	1 727	15	17	-	10	4	5
..... 1982	2 814	22	25	-	37	5	11
..... number, 1987	612 462	(D)	1 184	-	1 371	877	1 776
..... 1982	750 278	14 782	5 040	-	15 996	288	779
Feeder pigs							
..... farms, 1987	455	7	4	-	2	2	2
..... 1982	722	8	10	-	2	2	2
..... number, 1987	117 394	(D)	(D)	-	(D)	(D)	(D)
..... 1982	158 082	4 852	974	-	4 299	(D)	(D)
Sheep and lambs inventory							
..... farms, 1987	1 024	3	17	-	3	4	-
..... 1982	1 023	4	13	-	5	2	-
..... number, 1987	123 999	(D)	1 059	-	(D)	97	-
..... 1982	114 920	39	814	(D)	(D)	-	(D)
Sheep and lambs sold							
..... farms, 1987	1 040	15	15	-	4	4	1
..... 1982	1 018	3	12	-	4	2	1
..... number, 1987	171 784	(D)	803	-	(D)	103	-
..... 1982	91 278	(D)	635	(D)	274	-	-
Hens and pullets of laying age inventory							
..... farms, 1987	910	10	20	1	7	4	6
..... 1982	1 451	11	24	1	15	4	4
..... number, 1987	5 018 649	(D)	1	-	10 260	413	-
..... 1982	3 583 566	(D)	1	-	24	-	-
Broilers and other meat-type chickens sold							
..... farms, 1987	541	65	1	-	25	-	-
..... 1982	528	57	-	-	-	-	-
..... number, 1987	142 960 427	13 650 248	(D)	-	10 260 413	-	-
..... 1982	120 077 363	11 100 112	-	-	302	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Arlington	Augusta	Beth	Bedford	Bland	Botetourt	Brunswick
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment							
..... farms, 1987 ..	1	895	46	287	112	131	180
..... farms, 1982 ..	1	642	40	288	104	115	262
..... \$1,000, 1987 ..	(D)	40 558	3 060	12 382	4 012	8 269	9 289
..... farms, 1982 ..	(D)	35 148	2 267	14 065	4 251	6 993	12 408
Average per farm							
..... dollars, 1987 ..	(D)	58 358	66 520	43 142	35 824	81 078	51 497
..... farms, 1982 ..	(D)	54 748	56 886	48 838	40 879	60 806	47 360
Motortrucks, including pickups							
..... farms, 1987 ..	1	643	43	285	111	130	172
..... farms, 1982 ..	1	564	39	274	85	114	247
..... number, 1987 ..	(D)	1 322	78	694	214	284	399
..... farms, 1982 ..	(D)	1 229	75	557	186	274	492
Wheel tractors							
..... farms, 1987 ..	-	678	46	277	111	129	171
..... farms, 1982 ..	1	580	40	282	103	101	207
..... number, 1987 ..	-	1 880	130	731	221	384	617
..... farms, 1982 ..	(D)	1 757	107	673	249	338	669
Grain and bean combines ²							
..... farms, 1987 ..	-	126	6	37	12	16	76
..... farms, 1982 ..	-	81	2	37	1	19	118
..... number, 1987 ..	-	136	6	37	12	17	82
..... farms, 1982 ..	-	97	(D)	38	(D)	19	124
LIVESTOCK AND POULTRY							
Cattle and calves inventory							
..... farms, 1987 ..	-	599	40	252	108	108	83
..... farms, 1982 ..	-	564	38	263	100	101	112
..... number, 1987 ..	-	80 618	5 004	26 403	10 269	15 069	6 537
..... farms, 1982 ..	-	79 935	5 103	27 254	9 430	14 349	7 871
Cows and heifers that had calved							
..... farms, 1987 ..	-	502	35	234	93	98	82
..... farms, 1982 ..	-	470	35	243	88	96	94
..... number, 1987 ..	-	34 833	2 426	15 146	4 599	7 524	3 742
..... farms, 1982 ..	-	31 356	2 369	13 727	4 948	6 762	4 189
Beef cows							
..... farms, 1987 ..	-	388	35	193	84	78	73
..... farms, 1982 ..	-	355	35	175	68	74	76
..... number, 1987 ..	-	22 550	(D)	9 870	3 312	5 239	(D)
..... farms, 1982 ..	-	19 789	2 357	7 931	3 382	4 462	2 507
Milk cows							
..... farms, 1987 ..	-	150	3	58	33	32	12
..... farms, 1982 ..	-	171	6	92	46	32	21
..... number, 1987 ..	-	12 383	(D)	5 276	1 287	2 285	(D)
..... farms, 1982 ..	-	11 567	12	5 796	1 566	2 280	1 682
Heifers and heifer calves							
..... farms, 1987 ..	-	474	30	211	89	93	68
..... farms, 1982 ..	-	22 795	883	6 311	3 024	3 897	1 863
..... number, 1987 ..	-	522	38	218	93	94	86
..... farms, 1982 ..	-	22 890	1 695	4 946	2 606	3 645	932
Cattle and calves sold							
..... farms, 1987 ..	-	629	41	263	114	115	83
..... farms, 1982 ..	-	591	40	266	102	103	97
..... number, 1987 ..	-	51 788	2 794	13 701	6 647	7 760	3 071
..... farms, 1982 ..	-	40 772	2 458	14 536	4 828	7 427	3 743
Calves							
..... farms, 1987 ..	-	308	24	189	58	69	72
..... farms, 1982 ..	-	11 015	674	5 276	1 647	1 928	1 479
Cattle							
..... farms, 1987 ..	-	587	40	237	103	108	68
..... farms, 1982 ..	-	529	38	230	87	83	80
..... number, 1987 ..	-	40 773	2 120	8 425	5 000	5 832	1 592
..... farms, 1982 ..	-	30 693	1 585	9 004	3 464	4 914	2 167
Fattened on grain and concentrates							
..... farms, 1987 ..	-	104	4	17	15	9	15
..... number, 1987 ..	-	6 121	(D)	554	128	759	144
Hogs and pigs inventory							
..... farms, 1987 ..	-	102	4	17	20	7	32
..... farms, 1982 ..	-	141	6	34	33	18	74
..... number, 1987 ..	-	6 980	41	1 475	228	579	8 964
..... farms, 1982 ..	-	17 479	40	2 133	1 103	787	9 725
Used or to be used for breeding							
..... farms, 1987 ..	-	66	3	10	15	5	24
..... farms, 1982 ..	-	101	3	18	21	10	59
..... number, 1987 ..	-	862	(D)	155	86	62	1 387
..... farms, 1982 ..	-	1 641	6	350	295	68	1 878
Other							
..... farms, 1987 ..	-	131	5	16	7	28	28
..... farms, 1982 ..	-	131	5	30	27	18	67
..... number, 1987 ..	-	6 118	(D)	1 320	142	517	7 577
..... farms, 1982 ..	-	15 838	34	1 783	808	719	7 847
Hogs and pigs sold							
..... farms, 1987 ..	-	113	4	17	14	7	30
..... farms, 1982 ..	-	155	3	25	24	73	73
..... number, 1987 ..	-	14 885	(D)	3 029	691	726	23 693
..... farms, 1982 ..	-	31 426	24	3 544	1 304	945	21 529
Feeder pigs							
..... farms, 1987 ..	-	33	-	6	9	1	8
..... farms, 1982 ..	-	45	-	11	13	2	27
..... number, 1987 ..	-	4 495	-	1	514	(D)	9 514
..... farms, 1982 ..	-	11 414	-	1 923	494	(D)	11 152
Sheep and lambs inventory							
..... farms, 1987 ..	-	142	10	5	29	2	5
..... farms, 1982 ..	-	126	9	3	28	9	5
..... number, 1987 ..	-	14 525	665	299	1 513	(D)	257
..... farms, 1982 ..	-	15 096	1 035	(D)	2 490	269	90
Sheep and lambs sold							
..... farms, 1987 ..	-	145	10	4	30	2	5
..... farms, 1982 ..	-	129	9	9	39	9	6
..... number, 1987 ..	-	15 693	460	127	1 324	(D)	164
..... farms, 1982 ..	-	13 969	969	(D)	1 618	399	(D)
Hens and pullets of laying age inventory							
..... farms, 1987 ..	-	42	1	10	9	4	8
..... farms, 1982 ..	-	49	6	17	17	11	14
..... number, 1987 ..	-	287 912	(D)	341	(D)	(D)	(D)
..... farms, 1982 ..	-	200 477	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold							
..... farms, 1987 ..	-	7	-	-	1	2	-
..... farms, 1982 ..	-	8	-	-	-	-	-
..... number, 1987 ..	-	(D)	-	-	(D)	(D)	-
..... farms, 1982 ..	-	(D)	-	-	-	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Buchanan	Buckingham	Campbell	Carolina	Carroll	Charles City	Charlotta
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms, 1987 .. 6	52	201	59	296	24	192
	1982 .. 4	79	216	105	272	32	263
	\$1,000, 1987 .. 95	3 014	8 968	4 123	10 547	3 327	8 265
	1982 .. (D)	6 131	8 998	9 223	9 650	2 844	13 196
Average per farm	dollars, 1987 .. 15 833	57 968	44 615	69 883	35 633	138 610	43 046
	1982 .. (D)	57 299	41 657	87 835	35 479	88 877	50 173
Motortrucks, including pickups	farms, 1987 .. 6	52	174	58	218	21	181
	1982 .. 4	101	201	97	259	31	236
	number, 1987 .. (D)	110	400	136	528	90	413
	1982 .. (D)	223	414	241	587	105	441
Wheel tractors	farms, 1987 .. 3	52	193	53	272	22	191
	1982 .. 4	95	206	104	270	26	242
	number, 1987 .. (D)	138	546	152	593	96	656
	1982 .. (D)	239	525	326	557	101	733
Grain and bean combines ²	farms, 1987 .. -	12	72	38	1	18	70
	1982 .. -	38	62	53	-	20	57
	number, 1987 .. -	14	73	41	(D)	30	85
	1982 .. -	39	68	71	-	28	59
LIVESTOCK AND POULTRY							
Cattle and calves inventory	farms, 1987 .. 8	74	142	34	232	7	109
	1982 .. 4	122	132	40	217	7	141
	number, 1987 .. 554	7 393	16 122	2 803	21 127	581	11 444
	1982 .. 50	7 772	15 769	3 319	18 756	349	12 081
Cows and heifers that had calved	farms, 1987 .. 8	68	128	31	192	5	98
	1982 .. 2	73	120	38	176	8	135
	number, 1987 .. 294	3 795	8 178	1 312	8 363	198	5 599
	1982 .. (D)	3 900	7 166	1 469	7 815	178	6 432
Beef cows	farms, 1987 .. 8	65	108	30	150	5	78
	1982 .. 1	69	99	35	121	7	102
	number, 1987 .. (D)	6 719	8 719	5 931	5 931	3	251
	1982 .. (D)	3 608	4 845	1 068	4 595	(D)	3 922
Milk cows	farms, 1987 .. 1	5	27	4	62	1	28
	1982 .. 1	10	39	6	80	2	48
	number, 1987 .. (D)	1 459	1 459	(D)	2 432	(D)	2 318
	1982 .. (D)	292	2 321	401	3 220	(D)	2 510
Halfers and half calves	farms, 1987 .. 7	58	123	26	175	3	86
	number, 1987 .. 156	1 718	3 678	855	5 223	(D)	3 394
Stears, steer calves, bulls, and bull calves	farms, 1987 .. 8	68	127	30	204	7	91
	number, 1987 .. 104	1 880	4 266	636	7 541	277	2 451
Cattle and calves sold	farms, 1987 .. 8	77	149	35	256	7	111
	1982 .. 3	84	132	47	239	5	144
	number, 1987 .. 210	4 740	9 673	1 214	16 440	309	5 413
	1982 .. 121	4 203	6 339	2 256	13 731	102	4 887
Calves	farms, 1987 .. 7	59	95	18	122	4	70
	number, 1987 .. 95	2 466	3 649	457	2 946	(D)	2 401
Cattle	farms, 1987 .. 8	76	130	26	240	6	111
	1982 .. 3	78	108	39	223	4	91
	number, 1987 .. 115	2 274	6 024	757	13 494	(D)	3 012
	1982 .. 97	2 515	4 143	1 665	10 828	69	3 170
Fattened on grain and concentrates	farms, 1987 .. -	22	11	11	11	3	14
	number, 1987 .. -	(D)	893	351	350	(D)	460
Hogs and pigs inventory	farms, 1987 .. 5	11	15	8	10	4	19
	1982 .. 1	29	22	21	8	8	37
	number, 1987 .. 21	2 783	1 727	165	77	(D)	2 097
	1982 .. (D)	3 357	1 604	2 104	37	1 195	2 624
Used or to be used for breeding	farms, 1987 .. 5	10	7	7	5	3	10
	1982 .. -	23	12	15	3	3	21
	number, 1987 .. 7	526	206	26	12	(D)	(D)
	1982 .. -	459	330	228	9	(D)	232
Other	farms, 1987 .. 5	11	13	8	9	4	19
	1982 .. 1	27	22	18	7	8	37
	number, 1987 .. 14	2 257	1 521	1 39	65	(D)	(D)
	1982 .. (D)	2 802	1 274	1 876	28	(D)	2 392
Hogs and pigs sold	farms, 1987 .. 5	11	12	9	6	4	11
	1982 .. 63	27	18	19	3	6	28
	number, 1987 .. 63	4 525	3 444	355	99	(D)	3 714
	1982 .. -	5 232	3 344	4 760	87	1 356	3 568
Faedar pigs	farms, 1987 .. 2	6	4	1	8	8	8
	1982 .. -	4	4	2	1	5	5
	number, 1987 .. (D)	1 389	(D)	(D)	87	-	452
	1982 .. -	799	1 615	(D)	(D)	(D)	147
Sheep and lambs inventory	farms, 1987 .. 3	10	5	-	5	-	1
	1982 .. -	4	4	4	5	1	2
	number, 1987 .. (D)	(D)	(D)	-	146	-	(D)
	1982 .. -	(D)	(D)	(D)	98	-	(D)
Sheep and lambs sold	farms, 1987 .. 3	10	6	-	7	-	1
	1982 .. -	4	3	4	7	1	3
	number, 1987 .. (D)	(D)	(D)	-	201	-	(D)
	1982 .. -	(D)	(D)	(D)	210	(D)	(D)
Hens and pullets of laying age inventory	farms, 1987 .. 1	8	6	5	9	1	5
	1982 .. 1	9	21	8	10	4	13
	number, 1987 .. (D)	(D)	(D)	255	(D)	(D)	155
	1982 .. (D)	(D)	(D)	(D)	(D)	117	(D)
Broilers and other meat-type chickens sold	farms, 1987 .. -	16	-	-	-	-	-
	1982 .. -	23	-	-	-	-	-
	number, 1987 .. -	3 886	216	-	-	-	-
	1982 .. -	3 870	266	-	-	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	70	141	88	167	94	4	189
----- farms, 1982 ..	82	148	58	207	83	-	237
----- \$1,000, 1987 ..	2 789	11 039	3 365	12 508	8 426	(D)	9 302
----- farms, 1982 ..	3 879	8 754	2 962	14 262	5 325	-	12 355
Average per farm ----- dollars, 1987 ..	39 849	78 292	49 785	74 897	68 385	(D)	55 039
----- farms, 1982 ..	82 565	58 956	36 929	68 901	64 182	-	54 664
Motortrucks, including pickups ----- farms, 1987 ..	59	111	66	158	92	4	169
----- farms, 1982 ..	47	115	48	185	73	-	215
----- number, 1987 ..	103	260	129	366	207	10	407
----- farms, 1982 ..	100	393	113	458	160	-	425
Wheel tractors ----- farms, 1987 ..	68	128	68	158	93	4	152
----- farms, 1982 ..	82	132	58	194	83	-	210
----- number, 1987 ..	217	404	187	492	326	(D)	569
----- farms, 1982 ..	205	470	130	647	256	-	579
Grain and bean combines ² ----- farms, 1987 ..	32	15	16	26	34	-	92
----- farms, 1982 ..	15	47	10	58	24	-	100
----- number, 1987 ..	(D)	16	16	28	37	-	100
----- farms, 1982 ..	15	(D)	(D)	60	25	-	100
LIVESTOCK AND POULTRY							
Cattle and calves inventory ----- farms, 1987 ..	22	104	61	135	80	2	72
----- farms, 1982 ..	19	114	48	169	82	1	85
----- number, 1987 ..	1 101	18 467	5 247	25 741	9 830	(D)	5 100
----- farms, 1982 ..	696	16 284	4 817	30 580	8 101	(D)	5 043
Cows and heifers that had calved ----- farms, 1987 ..	21	92	55	125	72	2	71
----- farms, 1982 ..	18	103	43	161	67	-	78
----- number, 1987 ..	487	8 503	2 734	12 132	3 984	(D)	2 728
----- farms, 1982 ..	348	9 200	2 431	13 426	3 852	-	2 620
Beef cows ----- farms, 1987 ..	21	76	50	110	65	2	62
----- farms, 1982 ..	17	86	39	133	53	-	66
----- number, 1987 ..	487	6 576	2 547	9 195	2 835	(D)	1 637
----- farms, 1982 ..	(D)	6 619	2 257	8 892	2 263	-	1 588
Milk cows ----- farms, 1987 ..	21	20	6	24	11	1	12
----- farms, 1982 ..	-	31	8	43	22	-	14
----- number, 1987 ..	-	1 927	187	2 937	1 149	(D)	1 091
----- farms, 1982 ..	(D)	2 581	174	4 434	1 589	-	1 052
Heifers and heifer calves ----- farms, 1987 ..	16	88	52	118	64	2	59
----- farms, 1982 ..	309	4 968	1 137	6 800	2 073	(D)	1 598
----- number, 1987 ..	305	67	58	121	69	2	62
----- farms, 1982 ..	305	2 986	1 378	6 809	3 773	(D)	776
Cattle and calves sold ----- farms, 1987 ..	22	114	66	146	80	2	72
----- farms, 1982 ..	18	118	50	168	82	1	80
----- number, 1987 ..	1 225	8 788	3 304	12 457	10 994	(D)	2 074
----- farms, 1982 ..	303	7 849	2 919	17 457	7 648	(D)	2 208
Calves ----- farms, 1987 ..	10	67	29	87	62	2	44
----- farms, 1982 ..	101	2 107	719	2 971	8 481	(D)	957
Cattle ----- farms, 1987 ..	19	104	62	131	54	2	62
----- farms, 1982 ..	10	107	44	158	66	-	68
----- number, 1987 ..	1 124	6 681	2 585	9 486	2 513	(D)	1 117
----- farms, 1982 ..	166	5 350	2 259	12 735	2 062	(D)	1 154
Fattened on grain and concentrates ----- farms, 1987 ..	3	11	1	27	3	-	12
----- farms, 1982 ..	(D)	523	(D)	4 165	(D)	-	162
Hogs and pigs inventory ----- farms, 1987 ..	7	8	4	15	20	1	39
----- farms, 1982 ..	10	24	6	25	25	-	44
----- number, 1987 ..	683	1 864	30	2 423	1 868	(D)	9 507
----- farms, 1982 ..	580	1 485	(D)	2 890	3 221	-	5 917
Used or to be used for breeding ----- farms, 1987 ..	5	7	2	9	11	1	30
----- farms, 1982 ..	9	20	3	19	19	-	33
----- number, 1987 ..	59	(D)	(D)	322	266	(D)	987
----- farms, 1982 ..	69	370	(D)	523	583	-	922
Other ----- farms, 1987 ..	7	8	2	15	20	1	38
----- farms, 1982 ..	9	19	5	24	25	-	41
----- number, 1987 ..	624	(D)	(D)	2 101	1 602	(D)	8 520
----- farms, 1982 ..	491	1 115	(D)	2 367	2 638	-	4 995
Hogs and pigs sold ----- farms, 1987 ..	8	12	3	16	19	1	41
----- farms, 1982 ..	10	24	5	27	23	-	45
----- number, 1987 ..	638	1 814	448	5 944	3 517	(D)	19 637
----- farms, 1982 ..	598	2 847	280	7 405	5 077	-	10 593
Feeder pigs ----- farms, 1987 ..	1	2	3	8	8	2	9
----- farms, 1982 ..	1	10	-	9	11	-	9
----- number, 1987 ..	(D)	(D)	-	(D)	838	-	-
----- farms, 1982 ..	1 055	-	-	(D)	2 011	-	3 974
Sheep and lambs inventory ----- farms, 1987 ..	1	21	10	8	1	1	1
----- farms, 1982 ..	2	19	10	12	2	-	2
----- number, 1987 ..	(D)	2 328	665	508	(D)	(D)	(D)
----- farms, 1982 ..	(D)	1 649	860	1 013	(D)	-	(D)
Sheep and lambs sold ----- farms, 1987 ..	1	24	10	9	1	1	1
----- farms, 1982 ..	2	17	11	12	2	-	2
----- number, 1987 ..	(D)	1 739	432	688	(D)	(D)	(D)
----- farms, 1982 ..	(D)	1 206	893	1 010	(D)	-	(D)
Hens and pullets of laying age inventory ----- farms, 1987 ..	5	6	1	3	8	-	10
----- farms, 1982 ..	9	10	4	11	13	-	10
----- number, 1987 ..	1 100	144	(D)	(D)	(D)	-	(D)
----- farms, 1982 ..	(D)	(D)	(D)	588	77 215	-	656
Broilers and other meat-type chickens sold ----- farms, 1987 ..	4	1	-	-	24	-	1
----- farms, 1982 ..	5	1	-	-	22	-	2
----- number, 1987 ..	1 321 525	-	-	-	-	-	(D)
----- farms, 1982 ..	1 116 600	(D)	-	-	5 664 675	-	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms, 1987.. 74	25	335	230	38	369	160
..... 1982.. 107		48	381	204	68	406	184
..... \$1,000, 1987.. 9 488		1 798	25 533	9 577	2 290	21 525	8 826
..... 1982.. 9 565		2 810	25 975	8 858	1 877	21 221	12 170
Average per farm	dollars, 1987.. 128 210	71 917	76 217	41 639	60 255	58 334	55 161
..... 1982.. 69 394		58 544	66 433	43 424	27 602	52 268	66 144
Motortrucks, including pickups	farms, 1987.. 71	23	294	230	35	341	123
..... 1982.. 99		130	179	179	60	380	168
..... number, 1987.. 285		65	673	492	78	842	425
..... 1982.. 252		138	687	392	95	819	510
Wheel tractors	farms, 1987.. 73	11	326	212	35	364	159
..... 1982.. 107		42	387	186	67	393	177
..... number, 1987.. 265		59	1 161	459	86	1 145	564
..... 1982.. 316		146	1 242	415	149	1 172	712
Grain and bean combines ²	farms, 1987.. 66	3	57	5	2	57	26
..... 1982.. 82		73	73	8	2	38	26
..... number, 1987.. 88		3	75	8	(D)	63	27
..... 1982.. 101		(D)	78	8	(D)	39	33
LIVESTOCK AND POULTRY							
Cattle and calves inventory	farms, 1987.. 18	9	252	195	55	305	116
..... 1982.. 32		15	317	182	52	307	133
..... number, 1987.. 987		1 007	42 019	19 850	6 143	33 185	12 797
..... 1982.. 1 742		713	51 333	18 362	5 604	29 808	16 194
Cows and heifers that had calved	farms, 1987.. 15	8	216	175	50	286	106
..... 1982.. 24		12	268	175	49	288	116
..... number, 1987.. 344		370	20 815	8 745	2 788	17 555	6 358
..... 1982.. 663		348	24 187	8 669	2 808	15 093	7 743
Beef cows	farms, 1987.. 15	5	177	138	50	160	101
..... 1982.. 23		8	225	120	48	156	102
..... number, 1987.. 344		(D)	14 653	5 620	(D)	5 882	5 589
..... 1982.. (D)		64	17 021	5 008	2 761	4 819	6 732
Milk cows	farms, 1987.. 1	3	65	62	1	133	13
..... 1982.. 1		6	82	32	1	151	26
..... number, 1987.. 1		(D)	6 122	3 125	(D)	11 668	769
..... 1982.. (D)		284	7 166	3 661	147	10 274	1 011
Heifers and heifer calves	farms, 1987.. 16	7	183	153	46	254	100
..... number, 1987.. 224		(D)	11 674	4 770	1 764	12 250	3 599
Steers, steer calves, bulls, and bull calves	farms, 1987.. 16	6	196	176	50	223	102
..... number, 1987.. 419		(D)	9 530	6 335	1 591	3 385	2 840
Cattle and calves sold	farms, 1987.. 18	9	274	206	60	312	123
..... 1982.. 30		15	331	189	55	308	140
..... number, 1987.. 687		1 473	23 042	14 795	3 574	13 261	6 961
..... 1982.. 833		322	22 955	9 630	3 208	10 177	9 118
Calves	farms, 1987.. 6	6	149	101	34	243	63
..... number, 1987.. 81		(D)	5 265	2 365	875	5 740	2 256
Cattle	farms, 1987.. 16	8	251	194	54	281	106
..... 1982.. 23		14	295	171	47	266	131
..... number, 1987.. 606		(D)	17 937	12 659	2 699	7 542	4 705
..... 1982.. 619		144	16 107	7 419	1 859	5 347	6 786
Fattened on grain and concentrates	farms, 1987.. 5	2	42	11	—	22	19
..... number, 1987.. (D)		(D)	2 577	319	—	297	1 301
Hogs and pigs inventory	farms, 1987.. 12	2	25	6	6	19	17
..... 1982.. 18		2	64	13	14	35	30
..... number, 1987.. 4 708		(D)	1 166	111	314	1 419	935
..... 1982.. 5 640		(D)	2 367	438	1 005	2 372	2 191
Used or to be used for breeding	farms, 1987.. 8	1	19	3	2	8	7
..... 1982.. 13		1	41	8	10	13	16
..... number, 1987.. 558		(D)	233	19	(D)	98	27
..... 1982.. 518		(D)	309	94	129	192	214
Other	farms, 1987.. 11	1	23	6	6	19	16
..... 1982.. 17		2	58	10	14	33	26
..... number, 1987.. 4 149		(D)	4 933	92	(D)	1 321	908
..... 1982.. 5 122		(D)	2 058	344	876	2 180	1 977
Hogs and pigs sold	farms, 1987.. 12	1	25	4	5	12	20
..... 1982.. 16		1	55	11	13	21	30
..... number, 1987.. 8 757		(D)	2 234	133	451	1 290	2 390
..... 1982.. 9 362		(D)	2 915	778	1 549	4 944	4 020
Feeder pigs	farms, 1987.. 4	1	9	3	5	3	3
..... 1982.. 3		—	11	3	4	5	—
..... number, 1987.. (D)		(D)	863	(D)	—	(D)	180
..... 1982.. (D)		(D)	378	86	454	1 519	655
Sheep and lambs inventory	farms, 1987.. —	—	17	7	3	1	9
..... 1982.. 1		—	21	10	2	3	9
..... number, 1987.. (D)		(D)	2 274	363	(D)	(D)	1 732
..... 1982.. (D)		(D)	1 955	437	(D)	15	356
Sheep and lambs sold	farms, 1987.. —	1	15	7	3	—	9
..... 1982.. 1		3	20	9	4	8	—
..... number, 1987.. (D)		(D)	1 804	345	94	—	1 732
..... 1982.. (D)		(D)	1 516	395	113	(D)	215
Hens and pullets of laying age inventory	farms, 1987.. 4	2	31	7	7	18	9
..... 1982.. 5		4	38	10	3	14	—
..... number, 1987.. (D)		(D)	1 083	171	(D)	717	—
..... 1982.. (D)		(D)	(D)	841	(D)	(D)	104 721
Broilers and other meat-type chickens sold	farms, 1987.. —	—	—	—	—	—	—
..... 1982.. —		—	—	—	—	—	—
..... number, 1987.. —		—	—	—	(D)	—	—
..... 1982.. —		—	—	—	(D)	—	—

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Giles	Gloucester	Goochland	Grayson	Graene	Greensville	Halifax	Hanover
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms, 1987 ..	98	54	60	251	60	151	490
1982 ..	72	65	67	282	60	151	789	207
\$1,000, 1987 ..	3 264	5 067	4 476	9 860	3 679	6 235	21 446	15 890
1982 ..	3 280	5 533	6 700	7 579	2 830	11 736	27 597	15 551
Average per farm	dollars, 1987 ..	33 308	93 839	74 603	38 282	61 313	54 535	43 768
1982 ..	45 677	85 117	100 005	26 877	43 837	77 719	34 975	75 640
Motortrucks, including pickups	farms, 1987 ..	85	54	48	238	58	150	431
1982 ..	56	59	59	269	59	136	674	188
number, 1987 ..	205	126	105	461	117	365	949	549
1982 ..	103	159	172	503	94	419	1 136	551
Wheel tractors	farms, 1987 ..	92	53	59	214	60	141	483
1982 ..	68	63	66	242	60	149	743	195
number, 1987 ..	160	176	185	534	180	378	1 453	642
1982 ..	153	179	230	453	151	553	1 912	607
Grain and bean combines ²	farms, 1987 ..	-	37	23	3	18	121	189
1982 ..	-	49	32	-	12	93	109	94
number, 1987 ..	-	42	30	3	18	143	234	84
1982 ..	5	55	35	-	(D)	107	117	105
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987 ..	91	15	48	229	61	47	234
1982 ..	62	14	50	258	54	44	316	100
number, 1987 ..	6 548	985	5 012	20 678	6 433	2 098	11 968	11 577
1982 ..	5 464	406	4 975	21 886	5 198	1 601	14 897	12 892
Cows and heifers that had calved	farms, 1987 ..	83	14	44	187	50	43	222
1982 ..	58	10	48	217	40	40	297	78
number, 1987 ..	2 915	457	2 739	8 915	2 760	1 197	7 152	5 160
1982 ..	2 648	227	2 493	9 335	2 584	897	8 243	5 755
Beef cows	farms, 1987 ..	80	11	42	146	47	42	215
1982 ..	56	8	45	162	43	36	263	74
number, 1987 ..	2 822	304	2 223	5 907	2 184	(D)	6 578	3 248
1982 ..	2 482	(D)	1 815	6 062	1 910	(D)	7 040	3 699
Milk cows	farms, 1987 ..	9	3	8	99	13	1	60
1982 ..	7	3	8	99	13	1	19	23
number, 1987 ..	93	153	516	3 008	576	(D)	574	1 912
1982 ..	166	(D)	678	3 273	674	(D)	1 203	2 056
Heifers and heifer calves	farms, 1987 ..	77	13	41	190	45	32	177
1982 ..	1 534	231	1 294	5 913	1 518	295	2 549	3 572
Steers, steer calves, bulls, and bull calves	farms, 1987 ..	87	15	42	196	59	42	201
number, 1987 ..	2 099	217	979	5 850	2 155	606	2 267	2 845
Cattle and calves sold	farms, 1987 ..	98	14	49	245	63	44	235
1982 ..	71	13	50	271	54	42	294	89
number, 1987 ..	6 038	(D)	2 800	14 433	3 573	1 026	6 486	7 291
1982 ..	4 866	424	2 115	13 728	2 291	808	6 227	5 861
Calves	farms, 1987 ..	52	3	31	97	38	21	167
1982 ..	1 335	(D)	860	2 559	1 166	365	2 692	2 659
Cattle	farms, 1987 ..	92	13	43	224	59	40	184
1982 ..	65	12	46	246	59	29	209	80
number, 1987 ..	4 703	(D)	1 940	11 874	2 407	661	3 794	4 632
1982 ..	3 597	155	1 250	11 259	1 590	295	3 590	3 522
Fattened on grain and concentrates	farms, 1987 ..	8	4	7	13	7	6	16
number, 1987 ..	263	57	457	396	288	(D)	243	1 643
Hogs and pigs inventory	farms, 1987 ..	2	5	7	-	14	60	71
1982 ..	5	13	12	-	9	16	137	42
number, 1987 ..	(D)	1 454	1 718	1 469	-	17 361	2 924	1 940
1982 ..	14	1 072	2 480	27	1 300	22 502	2 977	3 907
Used or to be used for breeding	farms, 1987 ..	1	5	4	-	10	51	32
1982 ..	1	12	7	3	15	88	62	29
number, 1987 ..	(D)	148	(D)	-	184	2 146	390	191
1982 ..	(D)	128	306	5	205	2 786	560	441
Other	farms, 1987 ..	2	5	7	12	59	7	66
1982 ..	4	11	12	9	73	14	41	23
number, 1987 ..	(D)	1 306	(D)	-	1 285	15 215	2 534	1 749
1982 ..	944	2 174	22	1 095	19 716	2 417	3 466	1 466
Hogs and pigs sold	farms, 1987 ..	1	6	9	-	12	60	40
1982 ..	-	13	11	2	16	81	72	42
number, 1987 ..	(D)	1 552	2 145	3 353	34 873	5 746	3 787	7 631
1982 ..	-	1 579	3 818	(D)	1 400	50 833	7 512	7 631
Feeder pigs	farms, 1987 ..	-	1	-	8	17	8	17
1982 ..	-	3	4	1	5	18	14	7
number, 1987 ..	-	(D)	(D)	-	(D)	(D)	717	717
1982 ..	-	(D)	1 301	(D)	165	14 738	3 564	1 885
Sheep and lambs inventory	farms, 1987 ..	17	2	-	18	7	2	4
1982 ..	10	2	-	17	7	2	5	5
number, 1987 ..	1 177	(D)	-	1 054	506	(D)	158	(D)
1982 ..	1 159	(D)	-	606	288	(D)	191	95
Sheep and lambs sold	farms, 1987 ..	17	2	-	19	7	2	4
1982 ..	10	2	-	13	7	2	4	2
number, 1987 ..	1 171	(D)	-	826	362	(D)	64	(D)
1982 ..	1 069	(D)	-	386	300	(D)	(D)	96
Hens and pullets of laying age inventory	farms, 1987 ..	5	2	7	14	2	8	43
1982 ..	3	2	8	23	5	16	79	17
number, 1987 ..	144	(D)	121	190	(D)	17 175	977	1 517
1982 ..	29	(D)	771	452	(D)	(D)	22 253	(D)
Broilers and other meat-type chickens sold	farms, 1987 ..	-	-	7	-	1	1	5
1982 ..	-	-	-	-	3	-	-	-
number, 1987 ..	-	-	780 400	-	(D)	(D)	-	781 082
1982 ..	-	-	948 851	-	438 500	-	(D)	952 612

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnornal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	Jemes City	King end Queen	King George	King William
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987...	24	71	144	204	30	63	49	68
1982.....	42	88	97	248	37	100	66	91
\$1,000, 1987.....	2 058	2 211	3 196	17 417	1 782	5 821	3 966	6 667
1982.....	4 877	3 753	2 709	19 139	2 457	6 993	4 651	8 841
Average per farm ----- dollars, 1987.....	85 753	31 140	22 194	85 376	59 393	92 402	80 395	98 040
1982.....	116 115	42 643	27 924	77 175	66 384	69 831	70 465	97 150
Motortrucks, including pickups ----- farms, 1987...	24	58	113	202	27	58	45	64
1982.....	42	70	71	233	32	96	64	89
number, 1987.....	87	155	190	541	81	178	136	217
1982.....	162	155	137	638	84	231	179	275
Wheel tractors ----- farms, 1987...	19	59	129	185	26	54	49	68
1982.....	41	87	92	220	35	90	62	88
number, 1987.....	81	192	218	733	106	179	153	282
1982.....	157	239	204	821	102	264	209	305
Grain and bean combines ² ----- farms, 1987...	8	19	1	109	12	43	33	54
1982.....	26	12	-	111	18	63	49	65
number, 1987.....	15	27	(D)	(D)	(D)	53	34	68
1982.....	29	12	-	126	(D)	79	57	82
LIVESTOCK AND POULTRY								
Cattle end calves inventory ----- farms, 1987...	6	43	124	58	16	20	24	27
1982.....	16	54	89	71	12	33	33	35
number, 1987.....	438	3 655	8 304	3 965	654	646	2 235	4 084
1982.....	1 147	4 628	6 522	5 221	1 289	1 169	3 099	4 988
Cows and heifers that had calvied ----- farms, 1987...	4	43	97	51	12	15	22	22
1982.....	16	50	74	65	10	29	30	34
number, 1987...	175	2 080	3 867	2 118	340	330	1 987	1 839
1982.....	509	2 614	3 964	2 185	919	551	1 692	2 123
Beef cows ----- farms, 1987...	4	40	94	50	7	12	22	15
1982.....	13	45	73	62	23	30	25	25
number, 1987...	175	1 826	3 819	2 104	(D)	(D)	1 097	773
1982.....	371	2 247	3 274	2 098	(D)	355	1 692	(D)
Milk cows ----- farms, 1987...	-	5	15	3	5	3	-	7
1982.....	5	8	19	4	12	4	-	10
number, 1987...	-	254	48	14	(D)	(D)	-	1 066
1982.....	138	367	90	87	(D)	196	-	(D)
Heifers and heifer calves ----- farms, 1987...	5	39	83	46	9	14	21	19
number, 1987...	94	868	1 895	988	118	180	576	1 599
1982.....	6	40	110	50	14	16	23	18
Steers, steer calves, bulls, and bull calves ----- farms, 1987...	169	707	2 542	859	196	136	562	646
1982.....	6	43	148	58	14	20	26	26
Cattle and calves sold ----- farms, 1987...	18	54	99	74	12	33	36	34
1982.....	370	2 070	7 956	2 393	385	652	1 366	1 412
number, 1987...	774	2 246	5 835	2 886	428	499	1 729	2 113
1982.....	4	28	61	30	8	10	12	9
Calves ----- farms, 1987...	(D)	900	1 058	(D)	125	260	400	175
1982.....	5	37	137	43	13	17	25	25
Cattle ----- farms, 1987...	17	39	95	53	12	24	35	29
1982.....	(D)	1 170	6 898	(D)	260	392	986	1 237
Fattened on grain and concentrates ----- farms, 1987...	728	1 076	4 825	1 961	304	184	1 248	1 607
1982.....	2	5	8	16	5	3	8	9
number, 1987...	(D)	119	818	735	84	41	(D)	531
1982.....	-	6	7	64	5	22	1	8
Hogs and pigs inventory ----- farms, 1987...	10	13	14	102	6	34	1	21
1982.....	-	903	93	34 065	(D)	3 835	(D)	456
number, 1987...	821	1 752	242	26 921	627	9 029	(D)	1 195
1982.....	-	4	6	50	5	20	1	6
Used or to be used for breeding ----- farms, 1987...	7	8	70	84	4	24	1	17
1982.....	-	(D)	-	1 924	(D)	599	(D)	72
number, 1987...	31	264	44	3 396	117	811	(C)	181
1982.....	-	6	6	63	3	22	1	8
Other ----- farms, 1987...	10	13	13	95	(D)	31	1	18
1982.....	-	(D)	62	32 141	(D)	3 236	(D)	384
number, 1987...	790	1 488	198	23 585	510	8 218	(D)	1 014
1982.....	-	5	6	66	6	22	1	7
Hogs and pigs sold ----- farms, 1987...	10	11	9	103	6	36	1	20
1982.....	-	1 774	318	53 766	(D)	7 500	(D)	716
number, 1987...	1 132	2 967	413	42 863	1 110	11 515	(D)	1 653
1982.....	-	1	4	19	-	7	-	3
Feeder pigs ----- farms, 1987...	3	(D)	(D)	(D)	-	2 803	-	312
1982.....	(D)	(D)	166	6 248	-	(D)	-	(D)
Sheep and lambs inventory ----- farms, 1987...	-	-	93	2	-	-	3	1
1982.....	1	-	72	5	-	-	2	1
number, 1987...	(D)	-	515	(D)	-	(D)	(D)	(D)
1982.....	-	-	7 180	(D)	-	-	-	-
Sheep end lambs sold ----- farms, 1987...	-	-	96	2	-	-	3	1
1982.....	1	-	73	5	-	-	2	1
number, 1987...	(D)	-	8 896	(D)	-	(D)	(D)	(D)
1982.....	-	-	7 470	(D)	-	(D)	-	-
Hens and pullets of laying age inventory ----- farms, 1987...	1	3	9	9	1	6	2	2
1982.....	9	4	7	22	3	12	5	9
number, 1987...	(D)	47	7	(D)	(D)	(D)	(D)	(D)
1982.....	-	132	189	13 541	(D)	4 973	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987...	1	-	-	14	-	-	-	-
1982.....	1	-	-	13	-	-	-	-
number, 1987...	(D)	-	-	3 420 500	-	-	-	-
1982.....	(D)	-	-	2 300 000	-	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment								
..... farms, 1987...	38	271	275	113	136	185	21	348
..... 1982...	51	404	344	118	208	190	24	
..... \$1,000, 1987...	1 755	8 387	22 180	6 774	8 478	14 669	1 148	16 185
..... 1982...	4 502	9 917	24 082	5 561	11 765	11 962	1 194	21 510
Average per farm	dollars, 1987...	48 749	30 949	80 856	59 849	47 631	79 294	54 590
..... 1982...	88 267	24 547	70 006	47 127	58 564	74 781	49 601	52 558
Motortrucks, including pickups	farms, 1987...	31	218	257	105	127	167	21
..... 1982...	41	354	296	102	175	138	21	311
..... number, 1987...	79	400	893	195	274	387	114	654
..... 1982...	117	528	708	207	335	351	57	765
Wheel tractors	farms, 1987...	33	263	263	103	135	164	19
..... 1982...	45	378	335	118	180	153	21	414
..... number, 1987...	89	578	855	323	454	561	65	1 118
..... 1982...	122	688	1 007	380	625	537	55	1 287
Grain and bean combines ²	farms, 1987...	24	13	87	37	61	46	10
..... 1982...	38	12	99	62	86	43	12	112
..... number, 1987...	28	13	100	45	65	48	12	115
..... 1982...	44	12	112	76	87	47	(D)	117
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987...	8	233	200	87	85	162	4
..... 1982...	11	324	242	87	115	150	7	218
..... number, 1987...	434	14 447	29 526	12 441	6 881	26 203	(D)	18 393
..... 1982...	460	18 284	33 326	12 850	7 274	26 528	90	15 601
Cows and heifers that had calved	farms, 1987...	6	198	184	90	82	146	4
..... 1982...	6	285	110	89	110	134	7	188
..... (D), 1987...	(D)	6 771	13 892	5 732	3 709	10 859	89	11 090
..... 1982...	88	8 741	14 484	5 768	3 806	11 736	(D)	8 706
Beef cows	farms, 1987...	6	171	167	83	79	130	4
..... 1982...	6	244	169	82	104	114	7	179
..... (D), 1987...	(D)	6 102	11 571	5 193	3 698	8 020	(D)	9 286
..... 1982...	88	7 646	11 680	5 167	3 363	8 809	52	7 606
Milk cows	farms, 1987...	-	41	18	17	34	1	19
..... 1982...	-	70	54	22	17	48	1	35
..... number, 1987...	-	689	2 321	539	11	2 839	(D)	1 714
..... 1982...	-	1 095	2 824	601	443	2 927	(D)	1 100
Heifers and heifer calves	farms, 1987...	6	172	162	80	71	124	3
..... (D), 1987...	(D)	2 805	6 744	2 901	1 540	7 191	(D)	3 172
..... 1982...	7	179	83	78	145	145	4	696
..... number, 1987...	248	4 871	8 890	3 808	1 432	8 153	46	1 974
..... 1982...	223	9 027	15 022	6 998	3 129	15 021	29	6 890
Cattle and calves sold	farms, 1987...	8	233	213	98	90	172	3
..... 1982...	10	322	249	100	109	153	5	218
..... number, 1987...	313	8 841	17 438	8 831	4 036	15 750	(D)	8 832
..... 1982...	223	9 027	15 022	6 998	3 129	15 021	29	6 890
Calves	farms, 1987...	3	169	101	50	74	82	2
..... number, 1987...	(D)	3 677	2 728	1 565	1 715	3 344	(D)	4 788
Cattle	farms, 1987...	7	172	195	86	66	159	3
..... 1982...	10	251	230	91	79	136	3	154
..... number, 1987...	(D)	5 164	14 710	7 266	2 321	12 406	345	4 044
..... 1982...	(D)	5 268	11 300	4 470	1 981	11 194	21	3 101
Fattened on grain and concentrates	farms, 1987...	4	15	47	23	3	26	-
..... number, 1987...	(D)	205	2 045	1 561	60	3 013	-	662
Hogs and pigs inventory	farms, 1987...	3	15	41	21	22	28	2
..... 1982...	13	55	52	38	53	50	6	42
..... number, 1987...	(D)	131	4 372	4 542	1 408	4 691	(D)	4 250
..... 1982...	1 601	288	8 024	5 325	2 764	6 272	(D)	5 500
Used or to be used for breeding	farms, 1987...	3	4	25	13	18	24	2
..... 1982...	9	12	40	31	28	42	3	31
..... number, 1987...	64	23	551	358	395	531	(D)	66
..... 1982...	78	45	1 014	613	451	842	(D)	417
Other	farms, 1987...	10	15	39	20	26	2	795
..... 1982...	11	54	48	61	45	38	6	41
..... number, 1987...	(D)	108	3 821	4 184	1 013	4 160	(D)	3 833
..... 1982...	1 523	243	7 010	4 712	2 313	5 430	(D)	4 705
Hogs and pigs sold	farms, 1987...	3	4	39	19	22	33	2
..... 1982...	12	18	50	37	44	49	4	36
..... number, 1987...	782	43	6 710	8 548	2 337	7 856	(D)	71
..... 1982...	1 658	308	10 051	7 496	11 335	11 335	(D)	8 166
Feeder pigs	farms, 1987...	-	11	6	9	14	9	7
..... 1982...	-	3	19	13	11	10	-	14
..... number, 1987...	-	(D)	1 237	(D)	1 616	2 972	-	26
..... 1982...	-	11	1 204	1 127	1 909	5 160	-	3 404
Sheep and lambs inventory	farms, 1987...	1	2	18	6	9	2	1
..... 1982...	1	24	24	5	7	7	1	2
..... number, 1987...	(D)	(D)	1 137	562	(D)	953	(D)	(D)
..... 1982...	(D)	(D)	1 143	187	(D)	489	(D)	(D)
Sheep and lambs sold	farms, 1987...	1	2	17	6	2	9	1
..... 1982...	1	1	22	5	5	5	1	2
..... number, 1987...	(D)	(D)	791	353	(D)	474	(D)	(D)
..... 1982...	(D)	(D)	695	183	(D)	273	(D)	185
Hens and pullats of laying age inventory	farms, 1987...	2	16	25	6	11	19	2
..... 1982...	1	38	40	13	16	25	7	13
..... number, 1987...	(D)	(D)	1 161	(D)	(D)	(D)	(D)	29
..... 1982...	(D)	965	2 677	336	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987...	-	-	1	-	-	-	-
..... 1982...	-	-	(D)	(D)	-	-	-	-
..... number, 1987...	-	-	-	-	-	-	-	-
..... 1982...	-	-	(D)	(D)	-	-	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment..... farms, 1987..	34	163	91	25	100	89	111	159
..... farms, 1982..	44	151	84	41	184	122	101	173
..... \$1,000, 1987..	2 787	8 086	3 990	2 420	9 446	8 272	4 678	10 548
..... farms, 1982..	3 494	9 939	5 037	3 575	14 408	8 674	6 113	10 463
Average per farm..... dollars, 1987..	81 965	49 608	43 841	96 816	94 465	92 947	42 145	66 340
..... farms, 1982..	79 407	52 575	59 966	87 200	78 306	71 099	60 520	60 477
Motortrucks, including pickups..... farms, 1987..	34	153	83	25	99	86	105	141
..... farms, 1982..	38	130	84	36	152	122	99	158
..... number, 1987..	173	409	217	91	491	284	200	301
..... farms, 1982..	121	348	176	103	613	333	246	356
Wheel tractors..... farms, 1987..	31	133	91	23	89	89	110	150
..... farms, 1982..	44	139	71	40	184	122	87	171
..... number, 1987..	117	358	227	106	457	278	282	457
..... farms, 1982..	149	378	199	136	762	327	265	494
Grain end bean combines ² farms, 1987..	27	20	9	20	42	65	28	43
..... farms, 1982..	33	9	20	27	74	77	37	29
..... number, 1987..	35	20	11	27	64	82	29	45
..... farms, 1982..	43	(D)	20	(D)	104	78	44	29
LIVESTOCK AND POULTRY								
Cattle and calves inventory..... farms, 1987..	10	142	79	6	10	8	78	125
..... farms, 1982..	16	139	74	8	18	10	80	148
..... number, 1987..	926	17 589	7 395	196	344	309	7 469	23 006
..... farms, 1982..	1 349	17 892	8 393	494	(D)	835	6 648	27 794
Cows and heifers that had calved..... farms, 1987..	9	125	72	6	5	7	75	112
..... farms, 1982..	16	116	65	8	8	7	72	139
..... number, 1987..	443	7 549	3 776	92	8	216	4 265	9 520
..... farms, 1982..	689	7 902	4 285	242	189	310	3 465	11 414
Beef cows..... farms, 1987..	8	91	72	6	5	7	59	96
..... farms, 1982..	11	77	60	8	6	7	52	119
..... number, 1987..	(D)	4 454	3 776	82	95	218	2 611	7 242
..... farms, 1982..	237	4 304	4 004	242	(D)	310	1 750	8 343
Milk cows..... farms, 1987..	3	45	8	—	—	—	20	29
..... farms, 1982..	11	56	—	—	2	—	44	—
..... number, 1987..	(D)	3 095	—	—	—	—	1 654	2 278
..... farms, 1982..	452	3 598	281	—	(D)	—	1 715	3 071
Heifers and heifer calves..... farms, 1987..	10	119	66	2	6	2	67	106
..... farms, 1982..	305	5 173	1 395	(D)	65	(D)	2 000	6 597
Steers, steer calves, bulls, and bull calves..... farms, 1987..	9	124	76	6	10	3	59	110
..... farms, 1982..	178	4 867	2 224	(D)	184	(D)	1 224	6 889
Cattle and calves sold..... farms, 1987..	10	149	82	6	9	9	78	133
..... farms, 1982..	16	143	75	8	17	8	150	—
..... number, 1987..	241	11 778	4 723	105	329	254	3 272	15 208
..... farms, 1982..	327	8 538	3 859	216	(D)	404	2 326	12 799
Calves..... farms, 1987..	6	78	52	3	8	5	46	77
..... farms, 1982..	105	2 134	1 705	14	(D)	63	1 239	3 166
Cattle..... farms, 1987..	8	123	75	4	5	5	69	124
..... farms, 1982..	15	131	68	9	12	7	86	133
..... number, 1987..	136	9 544	3 718	(D)	191	191	2 033	12 042
..... farms, 1982..	142	6 627	2 418	143	(D)	208	1 446	8 813
Fattened on grain and concentrates..... farms, 1987..	1	6	6	1	2	4	10	32
..... farms, 1982..	(D)	(D)	160	(D)	(D)	125	532	5 566
Hogs and pigs inventory..... farms, 1987..	4	8	5	9	2	5	9	14
..... farms, 1982..	8	18	6	8	8	11	22	40
..... number, 1987..	(D)	282	(D)	670	(D)	1 647	(D)	2 137
..... farms, 1982..	856	1 042	2 136	1 381	314	1 834	1 474	5 196
Used or to be used for breeding..... farms, 1987..	3	4	5	6	7	5	7	13
..... farms, 1982..	4	12	5	8	7	7	16	35
..... number, 1987..	(D)	23	(D)	151	(D)	242	188	346
..... farms, 1982..	(D)	190	(D)	177	(D)	218	305	601
Other..... farms, 1987..	3	8	5	8	2	5	9	13
..... farms, 1982..	7	6	7	6	10	6	17	39
..... number, 1987..	(D)	259	(D)	519	(D)	1 405	(D)	1 791
..... farms, 1982..	(D)	852	(D)	904	(D)	1 616	1 169	4 595
Hogs and pigs sold..... farms, 1987..	5	6	5	9	1	5	9	14
..... farms, 1982..	8	16	6	10	7	11	20	39
..... number, 1987..	892	603	(D)	1 195	(D)	3 545	(D)	4 564
..... farms, 1982..	1 550	1 447	3 413	1 969	(D)	3 388	4 097	7 445
Feeder pigs..... farms, 1987..	1	2	1	5	1	5	10	10
..... farms, 1982..	1	6	1	5	5	1	9	10
..... number, 1987..	(D)	(D)	(D)	—	—	(D)	(D)	1 965
..... farms, 1982..	(D)	643	(D)	—	(D)	(D)	1 818	1 965
Sheep and lambs inventory..... farms, 1987..	—	10	3	—	1	1	5	7
..... farms, 1982..	—	14	3	2	4	2	6	11
..... number, 1987..	—	1 019	(D)	(D)	(D)	(D)	765	3 686
..... farms, 1982..	—	2 562	(D)	(D)	(D)	(D)	1 029	1 784
Sheep and lambs sold..... farms, 1987..	—	9	2	—	1	1	5	7
..... farms, 1982..	—	14	3	2	4	2	5	10
..... number, 1987..	—	1 001	(D)	(D)	(D)	(D)	297	(D)
..... farms, 1982..	—	1 860	(D)	(D)	(D)	(D)	356	1 309
Hens and pullets of laying age inventory..... farms, 1987..	—	7	3	1	1	—	6	8
..... farms, 1982..	1	12	8	3	3	4	7	14
..... number, 1987..	—	(D)	102	(D)	(D)	—	(D)	404
..... farms, 1982..	(D)	(D)	(D)	110	21	5 400	59 812	(D)
Broilers and other meat-type chickens sold..... farms, 1987..	—	1	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—	—
..... number, 1987..	—	—	—	—	—	—	3 581 740	—
..... farms, 1982..	—	—	—	—	—	—	4 183 610	—

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farm. For meaning of abbreviations and symbols, see introductory text.]

Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment								
..... farms, 1987...	224	173	642	37	106	78	71	121
..... 1982...	219	201	885	81	127	95	85	119
..... \$1,000, 1987...	12 254	6 557	32 082	8 922	5 833	7 510	8 598	8 784
..... 1982...	10 216	7 360	41 568	9 028	5 833	9 928	8 598	5 759
Average per farm	54 705	49 462	49 972	187 070	53 145	98 813	92 903	72 433
..... 1982...	46 646	36 617	46 968	77 638	71 093	72 928	78 025	48 364
Motortrucks, including pickups								
..... farms, 1987...	204	161	606	38	94	78	63	107
..... 1982...	178	178	803	78	114	82	78	113
..... number, 1987...	459	382	1 438	210	207	203	133	264
..... 1982...	372	382	1 571	232	278	199	188	281
Wheel tractors								
..... farms, 1987...	200	181	824	37	86	74	71	115
..... 1982...	212	185	826	81	115	85	85	111
..... number, 1987...	680	450	2 188	245	393	267	228	308
..... 1982...	572	384	2 423	323	432	309	253	250
Grain and bean combines ²								
..... farms, 1987...	69	46	306	6	51	58	12	7
..... 1982...	67	16	179	30	42	82	21	5
..... number, 1987...	81	46	353	8	58	87	12	9
..... 1982...	75	16	185	38	45	68	23	5
LIVESTOCK AND POULTRY								
Cattle and calves inventory								
..... farms, 1987...	156	110	346	49	72	24	57	107
..... 1982...	156	126	385	57	86	37	71	111
..... number, 1987...	17 228	7 776	23 164	10 021	8 120	1 107	5 815	1 128
..... 1982...	16 404	9 748	21 627	9 448	8 464	1 286	9 426	19 200
Cows and heifers that had calved								
..... farms, 1987...	140	96	327	44	69	18	51	98
..... 1982...	133	115	348	41	62	31	60	89
..... number, 1987...	7 098	3 430	12 371	4 491	4 192	419	3 129	8 551
..... 1982...	6 803	4 360	10 805	4 194	4 527	574	3 914	9 593
Beef cows								
..... farms, 1987...	134	80	306	24	49	18	40	82
..... 1982...	121	92	321	25	61	29	47	66
..... number, 1987...	6 233	2 262	8 994	2 209	2 157	419	1 485	6 191
..... 1982...	5 697	2 717	8 301	1 836	2 514	(D)	2 313	7 188
Milk cows								
..... farms, 1987...	12	21	24	2	3	17	25	17
..... 1982...	24	40	48	27	5	17	36	36
..... number, 1987...	865	1 168	3 377	2 282	2 035	-	1 644	2 360
..... 1982...	1 106	1 643	2 504	2 358	2 013	(D)	1 601	2 405
Heifers and heifer calves								
..... farms, 1987...	127	76	276	43	65	20	45	91
..... number, 1987...	4 123	1 900	5 891	2 884	2 593	240	1 685	5 200
..... farms, 1987...	142	94	289	35	57	24	50	99
..... number, 1987...	6 007	2 446	4 502	2 646	1 335	448	1 001	4 377
Cattle and calves sold								
..... farms, 1987...	157	109	345	51	75	22	58	117
..... 1982...	163	121	340	59	85	35	75	113
..... number, 1987...	11 715	5 166	13 462	5 280	3 756	624	3 273	11 515
..... 1982...	8 825	7 613	9 185	3 291	3 467	598	4 530	9 826
Calves								
..... farms, 1987...	79	64	247	35	51	15	38	67
..... number, 1987...	4 092	1 126	5 270	1 735	1 714	160	1 181	2 163
Cattle								
..... farms, 1987...	133	97	273	45	68	17	51	109
..... 1982...	137	90	257	54	75	21	67	103
..... number, 1987...	7 623	4 040	8 192	3 525	1 862	464	2 092	9 352
..... 1982...	5 824	4 911	1 979	1 979	1 813	330	2 660	7 221
Fattened on grain and concentrates								
..... farms, 1987...	38	11	31	9	6	8	12	8
..... number, 1987...	2 516	354	1 752	1 996	210	(D)	354	190
Hogs and pigs inventory								
..... farms, 1987...	33	10	52	9	7	13	4	4
..... 1982...	51	36	161	20	23	28	17	14
..... number, 1987...	2 790	1 912	5 073	2 380	1 811	2 079	279	58
..... 1982...	4 310	2 082	4 975	4 905	942	2 954	1 483	304
Used or to be used for breeding								
..... farms, 1987...	24	9	30	7	6	11	3	2
..... 1982...	41	10	55	14	13	21	12	6
..... number, 1987...	449	(D)	857	327	59	320	(D)	(D)
..... 1982...	719	291	640	611	127	352	390	23
Other								
..... farms, 1987...	29	9	40	7	10	50	4	4
..... 1982...	47	21	182	20	28	28	16	13
..... number, 1987...	2 341	(D)	4 216	2 053	122	1 759	(D)	(D)
..... 1982...	3 591	1 791	4 335	4 294	815	2 602	1 093	281
Hogs and pigs sold								
..... farms, 1987...	33	11	29	8	7	13	4	5
..... 1982...	52	16	70	20	16	27	15	12
..... number, 1987...	5 064	3 656	9 749	3 416	833	4 585	1 81	282
..... 1982...	7 519	3 313	7 957	6 878	2 059	4 816	2 675	545
Feeder pigs								
..... farms, 1987...	10	1	10	1	2	2	2	2
..... 1982...	16	-	14	7	6	7	2	-
..... number, 1987...	1 161	(D)	4 036	(D)	(D)	(D)	(D)	(D)
..... 1982...	3 162	-	1 562	1 178	759	445	(D)	-
Sheep and lambs inventory								
..... farms, 1987...	16	2	1	2	3	1	1	16
..... 1982...	21	3	3	1	1	1	1	16
..... number, 1987...	2 859	(D)	(D)	(D)	(D)	(D)	(D)	3 953
..... 1982...	2 154	(D)	(D)	(D)	(D)	(D)	(D)	4 782
Sheep and lambs sold								
..... farms, 1987...	15	2	1	1	4	2	1	16
..... 1982...	20	1	1	3	3	1	1	18
..... number, 1987...	1 100	(D)	(D)	(D)	(D)	(D)	(D)	4 355
..... 1982...	1 597	54	(D)	(D)	(D)	(D)	(D)	4 149
Hens and pullets of laying age inventory								
..... farms, 1987...	18	6	28	6	8	7	6	-
..... 1982...	20	13	79	9	10	9	15	6
..... number, 1987...	149 360	(D)	(D)	(D)	(D)	9	1 160	(D)
..... 1982...	(D)	(D)	13 738	(D)	51 341	235	1 132	(D)
Broilers and other meat-type chickens sold								
..... farms, 1987...	78	-	-	2	5	-	-	-
..... 1982...	69	-	-	2	5	-	-	-
..... number, 1987...	22 555 607	(D)	-	(D)	(D)	-	-	-
..... 1982...	(D)	-	-	(D)	901 632	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shanandoah
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment								
..... farms, 1987	102	79	70	224	1 080	269	246	330
..... farms, 1982	106	106	67	185	1 078	329	246	373
..... \$1,000, 1987	4 792	7 609	5 854	9 265	61 544	8 456	7 877	17 769
..... farms, 1982	6 158	6 202	4 369	8 944	54 406	8 042	6 938	14 726
Average per farm	dollars, 1987	46 979	96 317	83 626	41 362	56 985	31 436	53 846
..... farms, 1982	56 644	57 426	65 208	48 346	50 470	24 442	23 440	42 934
Motortrucks, including pickups	farms, 1987	102	74	83	216	848	228	302
..... farms, 1982	106	84	52	155	825	255	226	325
..... number, 1987	224	240	131	390	1 681	458	334	678
..... farms, 1982	274	266	102	282	1 619	451	298	678
..... farms, 1987	97	74	56	214	995	255	204	318
..... farms, 1982	98	100	64	170	960	307	284	305
..... number, 1987	305	263	145	578	2 861	513	380	869
..... farms, 1982	273	317	144	417	2 468	568	426	933
Grain end bean combines ²	farms, 1987	1	71	7	50	85	9	84
..... farms, 1982	19	55	1	12	98	1	5	50
..... number, 1987	(D)	78	7	(D)	93	9	8	100
..... farms, 1982	20	(D)	(D)	12	101	(D)	10	53
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	83	21	41	199	824	248	205
..... farms, 1982	84	28	40	165	291	244	243	253
..... number, 1987	10 110	975	2 857	26 542	89 944	28 443	10 799	25 193
..... farms, 1982	11 648	1 361	3 846	25 878	101 777	27 615	9 341	29 163
Cows and heifers that had calved	farms, 1987	75	19	37	179	653	224	185
..... farms, 1982	78	26	33	151	690	257	218	236
..... number, 1987	5 709	539	1 520	12 974	38 713	14 154	5 875	11 001
..... farms, 1982	5 955	717	2 006	11 800	40 214	13 139	4 481	12 785
Beef cows	farms, 1987	74	18	30	169	353	199	160
..... farms, 1982	77	20	28	139	224	224	197	194
..... number, 1987	5 704	(D)	1 118	11 557	14 311	13 047	5 023	9 023
..... farms, 1982	5 933	427	1 671	10 175	16 618	11 682	3 865	9 144
Milk cows	farms, 1987	4	1	8	20	332	47	38
..... farms, 1982	7	11	9	30	366	80	37	51
..... number, 1987	(D)	402	1 417	24 402	1 417	1 107	852	3 860
..... farms, 1982	22	290	335	1 625	23 596	1 457	616	3 641
Heifers and heifer calves	farms, 1987	63	11	30	168	656	185	153
..... farms, 1982	2 204	255	724	6 423	29 634	7 079	2 243	8 658
..... number, 1987	70	17	32	190	611	213	174	204
..... farms, 1982	2 197	181	613	7 145	21 597	7 210	2 681	5 534
Cattle and calves sold	farms, 1987	87	21	45	207	833	262	204
..... farms, 1982	86	25	43	175	872	298	235	281
..... number, 1987	6 423	404	1 557	17 137	47 503	17 131	6 757	16 807
..... farms, 1982	6 854	507	1 958	13 977	50 533	14 036	4 687	16 293
Calves	farms, 1987	59	9	28	127	500	172	123
..... farms, 1982	1 986	98	600	5 977	14 057	4 948	3 328	3 573
..... number, 1987	76	19	39	147	186	228	147	235
..... farms, 1982	79	19	36	156	802	223	183	258
..... number, 1987	4 437	306	957	11 160	33 446	12 183	3 429	13 228
..... farms, 1982	4 820	(D)	1 271	8 382	38 091	8 731	2 465	12 508
Fattened on grain and concentrates	farms, 1987	9	3	4	16	122	15	7
..... farms, 1982	257	(D)	65	1 169	6 231	515	294	4 746
Hogs and pigs inventory	farms, 1987	10	16	5	21	131	16	20
..... farms, 1982	15	18	11	25	178	48	33	86
..... number, 1987	146	951	520	517	17 405	312	516	4 079
..... farms, 1982	492	1 453	897	652	22 402	397	175	6 219
Used or to be used for breeding	farms, 1987	7	9	2	15	79	6	34
..... farms, 1982	11	11	6	17	102	24	11	61
..... number, 1987	51	76	9	(D)	1 588	34	18	554
..... farms, 1982	94	159	123	22	22	60	22	564
Other	farms, 1987	8	16	5	18	116	16	18
..... farms, 1982	12	18	11	23	170	48	32	44
..... number, 1987	96	875	(D)	347	15 817	278	3 497	3 525
..... farms, 1982	398	1 360	738	529	19 886	337	153	5 655
Hogs and pigs sold	farms, 1987	8	14	5	20	135	7	10
..... farms, 1982	12	13	11	12	170	23	10	89
..... number, 1987	421	1 556	(D)	1 562	39 033	199	(D)	8 804
..... farms, 1982	765	1 420	2 245	1 275	44 500	457	135	11 880
Faeder pigs	farms, 1987	3	2	8	33	5	3	18
..... farms, 1982	4	10	6	10	61	8	2	24
..... number, 1987	(D)	(D)	(D)	1 012	3 961	(D)	(D)	2 609
..... farms, 1982	173	114	1 743	839	12 854	138	(D)	2 013
Sheep and lambs inventory	farms, 1987	3	—	—	31	155	28	9
..... farms, 1982	4	1	2	30	130	29	2	51
..... number, 1987	245	(D)	(D)	2 825	27 910	4 028	403	11 260
..... farms, 1982	352	(D)	(D)	3 275	16 465	3 683	(D)	11 511
Sheep and lambs sold	farms, 1987	3	1	—	31	159	28	9
..... farms, 1982	4	—	2	31	130	29	1	57
..... number, 1987	303	(D)	(D)	2 110	88 762	3 115	130	10 578
..... farms, 1982	322	(D)	(D)	2 358	13 993	3 143	(D)	9 472
Hens and pullets of laying age inventory	farms, 1987	4	6	8	22	102	20	18
..... farms, 1982	7	7	6	15	115	33	6	38
..... number, 1987	(D)	(D)	(D)	1 128	1 325	176	(D)	356
..... farms, 1982	350	(D)	(D)	382	696 749	(D)	444	287 696
Broilers and other meat-type chickens sold	farms, 1987	—	—	—	1	205	—	1
..... farms, 1982	—	—	—	—	203	—	—	28
..... number, 1987	(D)	(D)	(D)	(D)	57 707	808	(D)	7 599
..... farms, 1982	(D)	(D)	(D)	(D)	45 387	535	(D)	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Smyth	Southampton	Spotsylvania	Stefford	Surry	Sussex	Tazewell	Warren	
MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment .....	..... farms, 1987	239	307	75	20	77	152	174	45
	..... farms, 1982	261	400	93	38	121	181	148	44
	..... farms, 1987	9 403	31 982	8 459	2 741	7 530	13 063	6 888	1 890
	..... farms, 1982	10 357	32 167	7 638	2 422	8 860	17 605	7 858	2 324
Average per farm .....	..... farms, 1987	39 343	104 178	88 128	137 065	97 788	85 938	38 424	37 557
	..... farms, 1982	39 683	80 419	82 127	87 288	73 225	97 266	53 820	52 809
Motortrucks, including pickups .....	..... farms, 1987	186	304	88	18	74	145	167	38
	..... farms, 1982	239	382	86	34	113	178	136	37
	..... farms, 1987	418	941	147	59	237	454	307	70
	..... farms, 1982	427	1 115	214	85	277	456	308	97
Wheel tractors .....	..... farms, 1987	207	303	69	20	74	132	164	45
	..... farms, 1982	241	370	75	32	105	164	134	44
	..... farms, 1987	587	1 191	293	101	305	523	386	130
	..... farms, 1982	592	1 214	269	110	385	689	333	127
Grain and bean combines ² .....	..... farms, 1987	4	215	29	15	54	102	5	16
	..... farms, 1982	8	205	50	11	81	84	3	5
	..... farms, 1987	5	290	36	20	74	145	7	18
	..... farms, 1982	8	219	56	13	84	93	3	6
LIVESTOCK AND POULTRY									
Cattle and calves inventory .....	..... farms, 1987	205	118	66	20	22	37	148	52
	..... farms, 1982	226	138	67	24	31	42	136	52
	..... farms, 1987	22 195	7 555	7 509	2 384	1 774	1 589	20 786	5 170
	..... farms, 1982	21 695	8 098	8 520	3 138	1 340	1 682	25 109	6 810
Cows and heifers that had calved .....	..... farms, 1987	165	100	80	17	19	32	117	40
	..... farms, 1982	204	118	63	18	25	39	120	46
	..... farms, 1987	10 599	3 417	3 758	1 028	790	880	10 070	2 885
	..... farms, 1982	10 562	3 603	4 240	940	702	883	11 658	3 086
Beef cows .....	..... farms, 1987	141	99	47	17	18	32	99	39
	..... farms, 1982	174	116	44	17	23	38	102	45
	..... farms, 1987	7 685	(D)	2 275	(D)	(D)	(D)	8 792	(D)
	..... farms, 1982	7 293	(D)	2 109	(D)	(D)	(D)	10 271	(D)
Milk cows .....	..... farms, 1987	51	4	20	3	1	1	30	1
	..... farms, 1982	76	4	27	3	2	1	38	3
	..... farms, 1987	2 914	(D)	1 483	(D)	(D)	(D)	1 278	(D)
	..... farms, 1982	3 269	(D)	2 131	(D)	(D)	(D)	1 387	(D)
Heifers and heifer calves .....	..... farms, 1987	147	93	60	17	20	26	109	38
	..... farms, 1982	5 363	1 816	2 398	887	514	292	4 967	1 111
Staars, steer calves, bulls, and bull calves .....	..... farms, 1987	176	108	62	17	21	36	123	47
	..... farms, 1982	6 233	2 322	1 353	471	470	417	5 749	1 774
Cattle and calves sold .....	..... farms, 1987	226	118	67	20	22	34	164	54
	..... farms, 1982	233	129	66	25	30	42	144	54
	..... farms, 1987	16 128	4 914	3 347	1 486	713	759	16 478	3 418
	..... farms, 1982	10 924	4 154	2 822	1 709	479	612	15 596	3 363
Calves .....	..... farms, 1987	114	40	42	11	8	17	76	22
	..... farms, 1982	3 784	735	916	168	218	272	2 769	899
Cattle .....	..... farms, 1987	211	99	63	18	17	25	153	50
	..... farms, 1982	207	95	62	24	22	30	130	49
	..... farms, 1987	12 344	4 179	2 431	1 318	485	319	13 709	2 519
	..... farms, 1982	8 072	2 852	1 890	1 576	278	318	12 667	2 442
Fattened on grain and concentrates .....	..... farms, 1987	13	40	17	9	6	8	10	3
	..... farms, 1982	394	2 535	541	732	331	(D)	524	128
Hogs and pigs inventory .....	..... farms, 1987	20	121	8	1	31	39	15	5
	..... farms, 1982	31	189	23	6	53	52	26	13
	..... farms, 1987	502	31 818	252	(D)	11 289	6 523	405	540
	..... farms, 1982	1 492	46 193	1 165	553	13 466	6 809	1 500	497
Used or to be used for breeding .....	..... farms, 1987	12	103	4	1	22	32	11	5
	..... farms, 1982	14	159	18	1	47	42	15	7
	..... farms, 1987	109	4 807	39	(D)	1 228	809	79	(D)
	..... farms, 1982	121	5 430	96	(D)	1 824	844	113	136
Other .....	..... farms, 1987	18	118	8	1	30	39	14	5
	..... farms, 1982	27	178	22	6	53	50	24	12
	..... farms, 1987	393	27 011	213	(D)	10 071	5 714	326	(D)
	..... farms, 1982	1 371	40 763	1 069	(D)	11 642	5 965	1 387	361
Hogs and pigs sold .....	..... farms, 1987	16	128	7	1	33	39	13	5
	..... farms, 1982	21	191	20	6	53	55	23	8
	..... farms, 1987	1 645	59 052	650	(D)	20 777	8 802	586	1 337
	..... farms, 1982	1 588	71 834	1 088	661	20 544	11 796	1 987	1 912
Feeder pigs .....	..... farms, 1987	7	22	4	1	4	7	2	2
	..... farms, 1982	9	30	3	2	6	5	7	2
	..... farms, 1987	869	12 309	(D)	(D)	806	192	297	(D)
	..... farms, 1982	455	10 071	72	(D)	1 500	(D)	162	(D)
Sheep and lambs inventory .....	..... farms, 1987	15	15	8	1	—	2	41	6
	..... farms, 1982	18	20	—	1	—	2	41	7
	..... farms, 1987	1 766	809	233	(D)	—	(D)	5 333	390
	..... farms, 1982	1 985	1 070	—	(D)	—	(D)	6 001	1 208
Sheep and lambs sold .....	..... farms, 1987	15	14	7	1	—	2	42	6
	..... farms, 1982	19	17	—	1	—	2	44	7
	..... farms, 1987	1 517	587	145	(D)	—	(D)	4 416	182
	..... farms, 1982	1 607	587	—	(D)	—	(D)	5 096	802
Hens and pullets of laying age inventory .....	..... farms, 1987	15	13	4	2	5	2	11	4
	..... farms, 1982	29	22	9	4	8	12	14	6
	..... farms, 1987	332	(D)	224	(D)	154	(D)	(D)	120
	..... farms, 1982	749	9 181	(D)	(D)	511	342	(D)	(D)
Broilers and other meat-type chickens sold .....	..... farms, 1987	—	12	—	—	—	2	—	—
	..... farms, 1982	—	13	—	—	—	2	—	—
	..... farms, 1987	—	(D)	—	—	—	(D)	—	—
	..... farms, 1982	—	3 122 730	—	—	—	(D)	—	—

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

(Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text)

Item	Washington	Wastmoreland	Wise	Wytha	York	Chasapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms, 1987 .. 474	98	8	301	18	102	214	81
1982 .. 841	137	8	292	20	133	245	121	
\$1,000, 1987 .. 19 209	11 217	132	18 600	829	10 685	19 716	7 175	
20 380	12 648	295	12 142	832	13 542	19 787	10 428	
Average per farm	dollars, 1987 .. 40 525	114 462	18 500	61 783	46 057	104 752	92 132	88 584
1982 .. 31 793	92 305	38 888	41 587	41 581	101 821	80 761	86 169	
Motortrucks, including pickups	farms, 1987 .. 418	98	7	273	19	96	177	81
1982 .. 533	127	8	261	17	132	213	108	
number, 1987 .. 781	352	10	613	48	409	566	318	
1982 .. 1 000	452	14	524	47	484	721	405	
Wheel tractors	farms, 1987 .. 480	88	8	300	15	94	202	72
1982 .. 591	137	7	296	17	127	231	95	
number, 1987 .. 1 035	360	18	818	52	383	780	240	
1982 .. 1 248	502	20	600	50	509	767	307	
Grain and bean combines ²	farms, 1987 .. 8	49	-	39	3	68	121	54
1982 .. 15	97	-	7	4	79	136	78	
number, 1987 .. 10	65	-	44	3	82	169	108	
1982 .. 15	111	-	(D)	(D)	100	161	108	
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987 .. 415	33	6	281	4	16	45	7
1982 .. 548	31	4	264	10	17	33	17	
number, 1987 .. 40 913	2 473	566	35 859	652	1 672	2 814	533	
1982 .. 43 345	1 971	1 029	38 957	(D)	1 906	2 973	924	
Cows and heifers that had calved	farms, 1987 .. 343	29	6	241	4	14	39	5
1982 .. 461	24	9	236	4	17	32	16	
number, 1987 .. 18 484	1 229	303	18 824	316	1 027	1 616	238	
1982 .. 20 330	816	593	15 995	201	879	1 271	394	
Beef cows	farms, 1987 .. 266	27	5	184	1	10	38	3
1982 .. 355	21	7	166	2	12	29	13	
number, 1987 .. 11 494	(D)	103	10 452	(D)	481	(D)	(D)	
1982 .. 12 257	(D)	321	10 422	(D)	(D)	(D)	(D)	
Milk cows	farms, 1987 .. 110	3	3	100	3	4	1	2
1982 .. 177	3	4	122	3	6	3	3	
number, 1987 .. 8 990	(D)	200	8 132	(D)	536	(D)	(D)	
1982 .. 8 073	(D)	272	5 573	(D)	(D)	(D)	(D)	
Heifers and heifer calves	farms, 1987 .. 301	28	6	241	3	12	32	5
1982 .. 559	230	10 799	(D)	462	722	(D)	(D)	
number, 1987 .. 7 390	29	5	244	2	14	37	7	
1982 .. 11 639	585	33	8 436	(D)	183	476	(D)	
Cattle and calves sold	farms, 1987 .. 429	33	9	300	3	15	41	6
1982 .. 558	28	10	287	3	20	33	14	
number, 1987 .. 26 144	1 025	557	21 013	79	789	1 698	108	
1982 .. 21 306	745	413	22 218	155	559	1 296	423	
Calves	farms, 1987 .. 257	15	9	142	-	5	17	4
number, 1987 .. 6 968	292	286	3 483	-	223	242	66	
Cattle	farms, 1987 .. 297	363	7	281	13	34	4	
1982 .. 470	23	9	258	3	16	26	11	
number, 1987 .. 19 156	733	271	17 530	78	568	1 456	42	
1982 .. 15 823	480	285	17 257	(D)	438	985	375	
Fattened on grain and concentrates	farms, 1987 .. 22	5	2	19	-	6	-	-
number, 1987 .. 370	313	(D)	483	(D)	390	469	-	
Hogs and pigs inventory	farms, 1987 .. 32	13	-	36	3	16	64	17
1982 .. 77	15	-	46	1	16	87	34	
number, 1987 .. 924	2 178	(D)	(D)	(D)	2 472	15 473	39 946	
1982 .. 1 928	1 829	-	11 602	(D)	3 374	19 385	56 320	
Used or to be used for breeding	farms, 1987 .. 20	10	-	29	3	10	56	10
1982 .. 41	13	-	33	(D)	1	70	11	
number, 1987 .. 142	320	-	1 481	(D)	318	1 922	3 249	
1982 .. 337	243	-	1 642	(D)	288	2 031	1 031	
Other	farms, 1987 .. 28	12	-	30	3	16	62	17
1982 .. 72	14	-	41	1	16	86	33	
number, 1987 .. 782	1 858	-	(D)	(D)	2 154	13 551	36 897	
1982 .. 1 591	1 581	-	9 960	(D)	3 086	17 352	55 288	
Hogs and pigs sold	farms, 1987 .. 23	14	-	32	3	15	67	17
1982 .. 41	16	-	38	1	16	83	35	
number, 1987 .. 1 740	3 729	(D)	(D)	(D)	5 060	27 872	70 187	
1982 .. 3 045	3 384	-	17 180	(D)	5 059	30 996	109 382	
Feeder pigs	farms, 1987 .. 2	-	11	-	2	10	2	
1982 .. 15	-	-	11	-	2	19	6	
number, 1987 .. (D)	(D)	-	1 420	(D)	(D)	4 781	(D)	
1982 .. 1 136	(D)	-	1 120	-	(D)	5 914	(D)	
Sheep and lambs inventory	farms, 1987 .. 20	-	-	45	-	2	6	1
1982 .. 1	-	-	49	-	1	2	2	
number, 1987 .. 1 429	-	-	4 368	-	(D)	158	(D)	
1982 .. 2 016	(D)	-	4 551	-	(D)	158	(D)	
Sheep and lambs sold	farms, 1987 .. 24	-	-	48	-	2	6	-
1982 .. 32	1	-	50	-	1	6	1	
number, 1987 .. 1 121	(D)	-	3 561	-	(D)	57	-	
1982 .. 1 435	(D)	-	2 986	-	(D)	-	(D)	
Hens and pullouts of laying age inventory	farms, 1987 .. 22	4	-	13	1	5	4	2
1982 .. 44	16	-	25	(D)	4	9	4	
number, 1987 .. 538	(D)	-	(D)	(D)	(D)	(D)	(D)	
1982 .. 538	(D)	-	(D)	(D)	(D)	(D)	245	
Broilers and other meat-type chickens sold	farms, 1987 .. -	-	-	-	-	-	13	-
1982 .. -	-	-	-	-	-	-	20	-
number, 1987 .. -	-	-	-	-	-	-	3 163 434	-
1982 .. -	-	-	-	-	-	-	2 150 762	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
CROPS HARVESTED							
Corn for grain or seed	farms, 1987.. 4 750	54	21	-	36	15	22
1982.. 8 548	79	51	3	91	23	87	
acres, 1987.. 313 146	7 602	597	-	2 485	192	565	
1982.. 559 352	10 025	4 009	(D)	4 985	888	2 277	
bushels, 1987.. 19 603 578	676 917	31 720	-	134 750	8 358	18 017	
1982.. 54 623 368	1 085 827	301 721	(D)	477 194	59 700	181 395	
Wheat for grain	farms, 1987.. 3 089	79	7	-	24	3	27
1982.. 4 649	118	5	-	84	4	46	
acres, 1987.. 174 053	9 465	(D)	-	801	148	891	
1982.. 275 449	14 176	150	-	4 748	36	1 145	
bushels, 1987.. 7 583 005	450 385	(D)	-	36 801	3 090	36 801	
1982.. 10 285 401	664 949	4 496	-	150 915	905	34 448	
Tobacco	farms, 1987.. 3 691	-	1	-	26	1	12
1982.. 5 547	-	-	-	64	4	38	
acres, 1987.. 35 566	-	(D)	-	309	(D)	108	
1982.. 51 587	-	-	-	688	9	233	
pounds, 1987.. 67 595 154	-	(D)	-	637 974	(D)	120 542	
1982.. 102 146 163	-	-	-	1 385 190	9 618	398 324	
Soybeans for beans	farms, 1987.. 3 071	137	3	-	46	-	5
1982.. 4 757	207	7	-	5 103	2	-	38
acres, 1987.. 423 686	37 023	(D)	-	5 659	-	502	
1982.. 564 398	45 864	(D)	-	11 212	(D)	518	
bushels, 1987.. 9 807 875	688 284	(D)	-	141 282	-	6 476	
1982.. 16 595 242	1 382 241	(D)	-	333 033	(D)	15 161	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987.. 10 094	11	171	23	77	82	82
1982.. 10 420	17	182	22	108	59	83	
acres, 1987.. 702 360	296	21 148	1 240	4 859	5 588	7 419	
1982.. 587 731	492	17 129	1 043	4 718	4 015	5 789	
tons, dry, 1987.. 1 330 478	(D)	38 722	2 427	10 479	9 067	10 650	
1982.. 1 203 977	1 205	30 217	1 622	10 331	7 493	11 648	
Land in orchards	farms, 1987.. 559	6	24	-	2	12	4
1982.. 546	2	-	-	1	8	-	
acres, 1987.. 30 072	154	1 998	-	(D)	438	(D)	
1982.. 31 274	(D)	1 769	-	(D)	191	-	
Item	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
CROPS HARVESTED							
Corn for grain or seed	farms, 1987.. -	186	7	35	22	22	61
1982.. -	335	13	97	51	40	109	
acres, 1987.. -	7 159	342	1 154	232	843	1 676	
1982.. -	13 916	489	3 500	692	1 679	2 977	
bushels, 1987.. -	448 929	21 539	46 111	20 819	44 573	61 894	
1982.. -	1 332 073	52 480	295 990	65 388	149 068	233 275	
Wheat for grain	farms, 1987.. -	116	1	27	7	6	64
1982.. -	104	1	43	7	9	103	
acres, 1987.. -	2 976	(D)	801	(D)	181	1 769	
1982.. -	2 078	(D)	967	54	405	4 118	
bushels, 1987.. -	142 054	(D)	27 322	(D)	7 820	58 518	
1982.. -	89 105	(D)	26 361	1 936	9 318	122 614	
Tobacco	farms, 1987.. -	-	-	9	20	-	137
1982.. -	-	-	18	32	-	-	200
acres, 1987.. -	-	-	64	29	-	-	2 455
1982.. -	-	-	104	63	-	-	3 555
pounds, 1987.. -	-	-	114 642	59 669	-	-	4 792 260
1982.. -	-	-	170 177	111 197	-	-	7 033 968
Soybeans for beans	farms, 1987.. -	3	-	1	-	-	88
1982.. -	6	-	10	-	-	1	148
acres, 1987.. -	(D)	-	(D)	-	-	-	5 940
1982.. -	(D)	-	(D)	-	(D)	-	5 562
bushels, 1987.. -	(D)	-	(D)	-	-	-	92 118
1982.. -	(D)	-	2 490	-	(D)	-	222 204
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987.. -	573	40	243	98	104	86
1982.. -	520	36	247	90	98	92	
acres, 1987.. -	39 299	4 485	18 674	5 366	8 536	4 808	
1982.. -	31 486	4 406	16 007	4 550	7 163	4 610	
tons, dry, 1987.. -	86 586	9 159	32 563	9 268	16 760	17 112	
1982.. -	76 717	7 265	31 539	9 491	16 525	9 482	
Land in orchards	farms, 1987.. -	8	-	14	2	12	1
1982.. -	10	1	13	2	9	3	
acres, 1987.. -	206	-	489	(D)	785	(D)	
1982.. -	266	(D)	383	-	824	-	3

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
CROPS HARVESTED							
Corn for grain or seed							
farms, 1987..	3	23	45	53	13	18	47
1982..	-	48	102	70	29	25	116
acres, 1987..	10	1 992	899	6 605	100	4 196	1 214
1982..	-	2 436	3 381	11 409	461	5 432	3 901
bushels, 1987..	550	62 673	36 868	444 791	6 589	279 284	80 704
1982..	-	205 927	280 539	1 188 540	36 495	691 275	301 320
Wheat for grain							
farms, 1987..	-	18	59	46	2	16	59
1982..	-	40	80	71	5	20	110
acres, 1987..	-	702	1 694	3 199	(D)	(D)	1 134
1982..	-	1 728	2 535	6 050	(D)	4 053	2 730
bushels, 1987..	-	31 551	83 177	143 881	(D)	(D)	40 389
1982..	-	53 798	67 428	190 974	(D)	168 787	84 877
Tobacco							
farms, 1987..	4	7	78	2	-	-	135
1982..	1	25	119	5	-	-	198
acres, 1987..	9	32	975	(D)	-	-	1 681
1982..	(D)	110	1 302	10	-	-	2 502
pounds, 1987..	12 761	39 320	1 680 876	(D)	-	-	3 014 100
1982..	(D)	153 120	2 223 765	15 600	-	-	4 433 523
Soybeans for beans							
farms, 1987..	-	3	29	58	-	20	16
1982..	-	6	60	88	-	28	27
acres, 1987..	-	(D)	1 774	13 217	-	6 271	884
1982..	-	845	2 013	16 340	-	7 639	1 264
bushels, 1987..	-	(D)	19 669	370 892	-	147 398	15 897
1982..	-	23 950	49 562	550 409	-	262 882	28 164
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)							
farms, 1987..	8	74	152	42	223	11	114
1982..	4	86	140	50	194	7	150
acres, 1987..	482	6 832	11 126	2 028	10 620	528	6 894
1982..	30	5 385	8 662	1 497	8 776	239	6 673
tons, dry, 1987..	83	12 075	18 730	4 788	17 756	1 027	11 778
1982..	26	10 640	14 226	3 598	18 135	403	11 559
Land in orchards							
farms, 1987..	1	-	4	2	35	1	3
1982..	-	-	7	2	30	1	4
acres, 1987..	(D)	-	(D)	(D)	688	(D)	(D)
1982..	-	-	5	(D)	718	(D)	2
CROPS HARVESTED							
Corn for grain or seed							
farms, 1987..	11	32	12	67	18	-	64
1982..	19	75	25	119	45	-	103
acres, 1987..	405	2 263	377	5 097	703	-	3 226
1982..	624	7 808	836	14 112	2 073	-	4 372
bushels, 1987..	13 850	154 485	19 493	341 203	24 403	-	201 981
1982..	58 002	607 516	75 255	1 342 048	215 645	-	377 019
Wheat for grain							
farms, 1987..	23	29	-	35	26	-	50
1982..	18	30	-	53	34	-	101
acres, 1987..	1 055	(D)	-	1 968	715	-	2 403
1982..	1 044	(D)	-	2 953	1 148	-	5 880
bushels, 1987..	40 550	(D)	-	78 630	24 569	-	85 919
1982..	43 841	(D)	-	108 349	30 857	-	177 670
Tobacco							
farms, 1987..	21	-	-	-	18	2	106
1982..	25	-	-	-	24	-	149
acres, 1987..	225	-	-	-	148	(D)	1 225
1982..	248	-	-	-	213	-	1 728
pounds, 1987..	510 935	-	-	-	217 568	(D)	2 627 083
1982..	578 419	-	-	-	342 373	-	3 743 286
Soybeans for beans							
farms, 1987..	18	3	-	14	8	-	103
1982..	20	7	1	27	15	-	174
acres, 1987..	2 618	(D)	-	1 115	386	-	10 990
1982..	2 342	353	(D)	2 018	898	-	16 155
bushels, 1987..	53 615	(D)	(D)	3 357	3	-	272 705
1982..	75 375	7 430	(D)	59 240	25 495	-	473 273
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)							
farms, 1987..	25	101	63	137	80	2	63
1982..	21	100	53	172	78	-	65
acres, 1987..	953	12 348	4 090	19 471	5 476	(D)	2 804
1982..	552	10 012	3 152	17 231	4 144	-	2 247
tons, dry, 1987..	1 570	22 758	6 629	41 264	8 906	(D)	6 076
1982..	1 192	22 165	5 573	35 183	9 017	-	4 873
Land in orchards							
farms, 1987..	-	12	-	3	1	1	1
1982..	-	13	-	4	2	-	1
acres, 1987..	-	(D)	(D)	(D)	(D)	(D)	(D)
1982..	-	3 726	-	1	(D)	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick	
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987 ..	63	5	94	15	10	80	49	
1982 ..	86	10	196	36	23	160	87	
acres, 1987 ..	10 825	653	8 887	168	560	2 667	2 487	
1982 ..	18 676	951	17 805	579	709	4 234	4 893	
bushels, 1987 ..	866 255	37 740	624 785	14 430	18 585	192 819	110 564	
1982 ..	1 965 664	73 999	1 586 718	54 873	61 529	370 372	373 749	
Wheat for grain ----- farms, 1987 ..	53	2	43	3	12	54	23	
1982 ..	79	(D)	72	(D)	14	83	17	
acres, 1987 ..	6 787	(D)	3 155	(D)	470	938	800	
1982 ..	10 496	(D)	3 008	(D)	697	1 354	723	
bushels, 1987 ..	311 772	(D)	146 108	810	20 100	34 058	33 267	
1982 ..	415 970	(D)	98 978	(D)	18 464	42 560	27 156	
Tobacco ----- farms, 1987 ..	-	-	-	5	2	128	-	
1982 ..	1	-	-	10	5	178	-	
acres, 1987 ..	-	-	-	16	(D)	1 010	-	
1982 ..	(D)	-	-	17	(D)	1 390	-	
pounds, 1987 ..	-	-	-	25 046	(D)	2 254 305	-	
1982 ..	(D)	-	-	33 898	21 064	3 099 755	-	
Soybeans for beans ----- farms, 1987 ..	69	1	30	-	5	5	4	
1982 ..	97	1	58	-	9	20	1	
acres, 1987 ..	20 637	(D)	1 854	-	583	69	165	
1982 ..	22 237	(D)	4 117	-	545	217	(D)	
bushels, 1987 ..	396 018	(D)	39 016	-	8 560	1 680	4 090	
1982 ..	680 723	(D)	88 109	-	15 894	4 035	(D)	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	15	7	249	186	55	307	113	
1982 ..	28	11	312	177	48	302	127	
acres, 1987 ..	640	439	30 420	10 394	5 489	19 177	10 765	
1982 ..	801	809	34 606	9 293	4 611	13 697	9 789	
tons, dry, 1987 ..	(D)	(D)	59 756	22 391	10 330	35 305	18 709	
1982 ..	1 923	1 779	69 238	20 351	6 522	28 587	20 148	
Land in orchards ----- farms, 1987 ..	1	1	15	7	-	29	59	
1982 ..	2	3	20	8	2	20	72	
acres, 1987 ..	(D)	(D)	351	69	-	893	9 176	
1982 ..	(D)	(D)	266	63	(D)	849	9 365	
Item	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987 ..	15	35	20	10	18	94	183	61
1982 ..	24	51	32	9	36	122	357	104
acres, 1987 ..	82	4 594	1 419	243	723	5 352	4 431	6 272
1982 ..	207	6 846	3 606	150	2 848	9 232	7 619	9 552
bushels, 1987 ..	4 997	307 452	52 359	18 484	27 578	168 048	174 335	462 593
1982 ..	17 325	734 186	264 228	6 978	186 680	821 549	491 012	1 021 386
Wheat for grain ----- farms, 1987 ..	2	13	18	-	7	42	186	52
1982 ..	2	27	26	-	6	52	335	87
acres, 1987 ..	(D)	733	1 917	-	86	2 059	4 262	4 362
1982 ..	(D)	1 991	2 836	(D)	2 507	7 064	7 207	7 207
bushels, 1987 ..	(D)	38 239	71 373	-	3 160	75 941	143 502	193 152
1982 ..	(D)	81 099	86 751	(D)	8	82 257	215 637	250 357
Tobacco ----- farms, 1987 ..	3	-	-	87	-	23	439	-
1982 ..	3	-	5	149	-	37	738	8
acres, 1987 ..	(D)	-	-	177	-	(D)	5 536	-
1982 ..	(D)	-	20	328	-	434	8 257	41
pounds, 1987 ..	(D)	-	-	260 026	-	(D)	10 008 178	-
1982 ..	(D)	-	33 263	668 412	-	966 449	15 963 695	43 200
Soybeans for beans ----- farms, 1987 ..	-	39	15	-	2	90	112	93
1982 ..	-	52	23	-	1	116	222	140
acres, 1987 ..	-	7 752	2 268	-	(D)	8 158	4 176	15 872
1982 ..	-	10 906	3 310	-	(D)	11 648	7 755	18 664
bushels, 1987 ..	-	199 716	59 521	-	(D)	170 304	65 858	330 347
1982 ..	-	385 485	92 554	-	(D)	276 353	146 250	580 318
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	87	12	45	213	60	16	250	97
1982 ..	58	17	48	226	52	8	284	102
acres, 1987 ..	3 412	561	4 150	10 677	4 667	9 103	8 207	8 207
1982 ..	2 307	390	3 389	9 340	3 326	341	6 581	6 532
tons, dry, 1987 ..	5 719	(D)	8 256	18 879	7 538	(D)	13 091	18 507
1982 ..	4 478	880	7 418	18 890	6 024	908	10 372	14 834
Land in orchards ----- farms, 1987 ..	1	3	3	3	4	1	5	2
1982 ..	3	1	2	3	1	-	11	3
acres, 1987 ..	(D)	29	(D)	(D)	(D)	(D)	22	(D)
1982 ..	(D)	(D)	(D)	(D)	(D)	-	23	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987 ..	11	14	3	154	14	51	30	53
1982 ..	24	30	16	216	23	86	50	72
acres, 1987 ..	3 107	220	(D)	14 075	1 354	9 684	3 071	9 848
1982 ..	4 852	1 001	166	21 699	2 559	11 755	5 681	11 737
bushels, 1987 ..	202 224	11 705	(D)	697 923	115 690	664 906	219 599	759 353
1982 ..	549 473	63 668	17 696	2 313 001	346 748	1 230 623	568 457	1 410 519
Wheat for grain ----- farms, 1987 ..	10	7	1	71	5	42	21	40
1982 ..	24	20	1	88	13	61	37	60
acres, 1987 ..	1 440	(D)	(D)	4 505	430	4 756	1 646	4 585
1982 ..	2 299	686	(D)	7 610	1 209	5 590	2 857	6 771
bushels, 1987 ..	66 828	(D)	(D)	159 574	20 531	212 927	69 187	209 041
1982 ..	91 285	23 766	(D)	256 974	49 140	192 135	114 969	230 986
Tobacco ----- farms, 1987 ..	-	36	-	-	-	-	-	-
1982 ..	-	51	-	-	-	-	-	-
acres, 1987 ..	-	469	-	-	-	-	-	-
1982 ..	-	705	-	-	-	-	-	-
pounds, 1987 ..	-	888 138	-	-	-	-	-	-
1982 ..	-	1 216 286	-	-	-	-	-	-
Soybeans for beans ----- farms, 1987 ..	15	2	-	143	14	55	35	62
1982 ..	26	5	-	198	23	92	51	85
acres, 1987 ..	4 063	(D)	-	12 710	3 048	15 014	6 123	16 257
1982 ..	5 657	300	-	16 718	4 393	15 787	6 716	19 763
bushels, 1987 ..	92 239	(D)	-	345 086	95 281	308 487	144 696	350 476
1982 ..	211 988	5 770	-	506 221	145 602	448 963	182 873	538 440
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	7	36	121	14	13	18	23	27
1982 ..	17	51	13	16	24	34	34	24
acres, 1987 ..	283	2 820	6 393	481	823	651	1 534	2 301
1982 ..	559	2 757	4 542	412	1 098	565	1 323	1 320
tons, dry, 1987 ..	(D)	4 437	10 241	635	(D)	939	2 712	6 136
1982 ..	1 355	5 634	6 632	501	2 264	1 095	2 558	5 439
Land in orchards ----- farms, 1987 ..	-	1	2	2	2	1	3	3
1982 ..	1	1	-	4	2	2	2	4
acres, 1987 ..	-	(D)	(D)	(D)	(D)	(D)	(D)	18
1982 ..	(D)	(D)	-	10	(D)	(D)	(D)	90
CROPS HARVESTED								
Item	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Corn for grain or seed ----- farms, 1987 ..	30	89	124	46	45	72	12	89
1982 ..	40	157	209	68	108	108	16	194
acres, 1987 ..	2 799	726	17 283	3 102	841	4 279	1 066	1 098
1982 ..	5 416	1 784	32 878	4 418	2 829	8 976	1 596	3 194
bushels, 1987 ..	184 896	54 763	1 009 297	155 430	30 062	280 321	70 883	46 236
1982 ..	570 998	141 098	2 845 486	376 273	181 604	792 957	137 560	185 526
Wheat for grain ----- farms, 1987 ..	26	9	84	31	32	15	9	114
1982 ..	30	9	115	46	77	22	8	201
acres, 1987 ..	1 876	(D)	7 316	880	365	288	(D)	2 577
1982 ..	2 744	78	8 042	1 514	1 592	545	558	4 976
bushels, 1987 ..	89 828	(D)	330 179	31 190	9 774	8 234	(D)	90 050
1982 ..	94 257	2 126	275 847	51 461	48 767	18 501	18 923	149 607
Tobacco ----- farms, 1987 ..	-	232	-	11	108	-	-	277
1982 ..	-	372	-	17	170	-	-	359
acres, 1987 ..	-	950	-	46	2 099	-	-	4 432
1982 ..	-	1 600	-	73	3 157	-	-	5 847
pounds, 1987 ..	-	1 761 577	-	50 518	3 917 548	-	-	8 692 589
1982 ..	-	3 430 095	-	127 894	5 536 766	-	-	11 787 584
Soybeans for beans ----- farms, 1987 ..	31	1	29	16	25	4	13	113
1982 ..	46	4	51	25	92	1	16	170
acres, 1987 ..	5 580	(D)	4 808	1 135	1 215	94	1 934	7 850
1982 ..	8 623	52	8 141	1 121	6 066	(D)	2 579	10 965
bushels, 1987 ..	103 675	(D)	111 227	21 283	19 311	2 480	41 145	134 166
1982 ..	250 713	1 035	208 219	26 599	152 135	(D)	78 505	245 925
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	6	216	207	100	87	160	3	315
1982 ..	4	284	235	94	139	7	195	195
acres, 1987 ..	(D)	8 928	29 481	9 455	4 692	15 240	(D)	13 002
1982 ..	45	8 870	23 816	7 386	4 311	12 798	43	8 531
tons, dry, 1987 ..	(D)	15 153	60 878	18 993	7 651	30 543	39	20 858
1982 ..	231	18 548	47 902	14 278	7 495	26 876	93	14 327
Land in orchards ----- farms, 1987 ..	-	3	10	3	3	15	1	5
1982 ..	1	4	6	-	1	11	1	4
acres, 1987 ..	-	5	(D)	(D)	(D)	663	(D)	7
1982 ..	(D)	5	(D)	-	(D)	615	(D)	6

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987..	22	19	13	22	12	84	15	50
1982..	37	45	34	36	19	112	54	92
acres, 1987..	2 817	849	611	3 324	(D)	9 040	700	3 873
1982..	4 810	1 950	2 052	5 140	724	11 512	2 111	8 551
bushels, 1987..	196 528	47 108	34 302	229 777	(D)	604 305	27 865	257 548
1982..	479 839	196 985	188 962	555 373	79 274	1 190 984	207 021	608 833
Wheat for grain ----- farms, 1987..	24	2	2	17	61	83	14	23
1982..	35	3	6	25	64	106	26	41
acres, 1987..	2 705	(D)	(D)	1 427	8 714	7 849	616	787
1982..	3 423	(D)	386	2 251	15 181	8 977	895	1 905
bushels, 1987..	116 395	(D)	(D)	61 378	430 468	357 834	23 852	30 475
1982..	139 887	(D)	13 330	80 500	780 410	380 278	28 733	75 155
Tobacco ----- farms, 1987..	-	7	1	-	-	-	39	-
1982..	-	8	3	-	-	-	71	-
acres, 1987..	-	13	(D)	-	-	-	459	-
1982..	-	13	5	-	-	-	791	-
pounds, 1987..	-	17 419	(D)	-	-	-	833 670	-
1982..	-	28 453	8 383	-	-	-	1 507 010	-
Soybeans for beans ----- farms, 1987..	29	3	2	22	80	86	23	9
1982..	38	2	3	38	138	121	44	17
acres, 1987..	5 570	(D)	(D)	5 708	18 575	15 855	1 553	1 713
1982..	7 681	(D)	(D)	6 365	31 476	17 341	3 592	1 209
bushels, 1987..	111 287	(D)	(D)	117 079	318 846	310 180	38 845	40 281
1982..	235 599	(D)	(D)	207 708	1 053 897	529 534	101 858	32 781
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	14	129	75	4	4	18	83	130
1982..	18	125	72	10	10	7	83	141
acres, 1987..	637	10 318	5 832	68	(D)	406	4 973	18 173
1982..	700	7 200	4 972	311	87	192	3 359	13 335
tons, dry, 1987..	(D)	18 721	9 068	(D)	(D)	(D)	7 548	31 404
1982..	1 542	16 184	10 755	1 117	160	367	8 393	31 191
Land in orchards ----- farms, 1987..	2	1	18	-	2	1	1	6
1982..	2	2	26	1	5	-	1	2
acres, 1987..	(D)	(D)	1 458	(D)	(D)	(D)	(D)	213
1982..	(D)	(D)	1 549	(D)	-	-	(D)	(D)
Item	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987..	58	49	177	9	23	51	22	17
1982..	120	73	324	37	89	74	80	28
acres, 1987..	1 485	1 517	2 759	916	333	3 762	2 287	693
1982..	5 208	1 324	5 913	1 904	2 500	8 283	9 345	1 072
bushels, 1987..	65 862	120 572	100 082	53 293	18 910	266 497	130 453	58 790
1982..	493 752	113 357	384 895	170 503	205 430	656 747	705 287	105 945
Wheat for grain ----- farms, 1987..	31	5	274	3	26	30	22	8
1982..	40	9	428	18	49	46	30	7
acres, 1987..	950	68	7 358	(D)	703	1 607	1 299	(D)
1982..	952	91	11 182	902	1 545	2 587	1 444	(D)
bushels, 1987..	37 109	2 162	273 940	10 028	25 400	66 024	64 127	(D)
1982..	36 976	3 032	358 533	29 948	40 398	88 854	43 704	(D)
Tobacco ----- farms, 1987..	-	71	536	1	42	4	-	1
1982..	-	110	795	10	64	5	-	3
acres, 1987..	-	642	8 083	(D)	438	21	-	(D)
1982..	-	1 067	10 732	(D)	696	37	-	(D)
pounds, 1987..	-	1 213 589	16 085 412	(D)	672 959	45 898	-	(D)
1982..	-	1 900 805	21 992 482	(D)	1 223 065	73 467	-	(D)
Soybeans for beans ----- farms, 1987..	6	7	179	8	11	55	4	-
1982..	5	23	292	20	37	86	9	-
acres, 1987..	(D)	94	7 205	420	431	7 731	925	-
1982..	(D)	447	11 579	1 580	1 745	9 044	4 471	-
bushels, 1987..	(D)	1 802	120 624	9 605	7 168	219 272	30 315	-
1982..	(D)	7 594	236 707	34 491	42 042	298 479	33 279	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	152	116	359	49	79	23	52	102
1982..	141	132	356	20	24	24	70	108
acres, 1987..	8 900	4 852	15 288	7 334	6 403	736	5 405	10 347
1982..	8 179	4 413	11 193	6 079	5 697	316	5 926	10 002
tons, dry, 1987..	19 826	9 187	23 579	12 379	10 430	(D)	7 810	21 463
1982..	13 132	7 547	17 730	11 006	11 472	410	9 545	20 298
Land in orchards ----- farms, 1987..	3	29	10	2	7	1	1	-
1982..	4	30	8	3	5	2	-	-
acres, 1987..	14	675	69	(D)	93	(D)	(D)	-
1982..	(D)	853	44	(D)	(D)	(D)	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Rappahenock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
CROPS HARVESTED								
Corn for grain or seed								
..... farms, 1987 ..	19	73	3	48	152	56	40	81
..... 1982 ..	37	92	12	55	195	95	91	198
..... acres, 1987 ..	532	5 920	113	1 201	4 621	247	176	2 463
..... 1982 ..	3 599	9 974	255	1 583	19 400	411	675	7 321
..... bushels, 1987 ..	37 203	482 405	(D)	86 097	255 732	14 301	13 983	149 194
..... 1982 ..	302 641	916 576	21 360	145 713	2 106 963	33 704	62 991	654 002
Wheat for grain								
..... farms, 1987 ..	11	67	2	8	77	2	3	47
..... 1982 ..	8	87	5	12	83	-	6	56
..... acres, 1987 ..	(D)	4 707	(D)	92	1 486	(D)	(D)	955
..... 1982 ..	520	6 856	73	141	1 442	-	30	982
..... bushels, 1987 ..	(D)	206 105	(D)	4 875	62 476	(D)	760	41 985
..... 1982 ..	22 669	279 883	2 692	5 930	57 677	-	845	36 310
Tobacco								
..... farms, 1987 ..	-	1	-	-	-	236	213	-
..... 1982 ..	-	-	-	-	-	307	290	-
..... acres, 1987 ..	-	(D)	-	-	-	794	854	-
..... 1982 ..	-	-	-	-	-	1 126	1 121	-
..... pounds, 1987 ..	-	(D)	-	-	-	1 390 609	1 598 524	-
..... 1982 ..	-	-	-	-	-	2 471 902	2 426 884	-
Soybeans for beans								
..... farms, 1987 ..	2	76	1	-	11	1	-	11
..... 1982 ..	2	105	-	3	7	-	-	14
..... acres, 1987 ..	(D)	10 440	(D)	-	(D)	(D)	-	993
..... 1982 ..	(D)	13 232	-	(D)	(D)	-	-	(D)
..... bushels, 1987 ..	(D)	233 721	(D)	-	(D)	(D)	-	17 823
..... 1982 ..	(D)	402 508	-	(D)	(D)	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
..... farms, 1987 ..	82	19	44	191	783	230	190	261
..... 1982 ..	77	21	38	159	782	276	219	258
..... acres, 1987 ..	11 262	801	2 140	15 091	45 831	11 024	6 259	17 314
..... 1982 ..	(D)	(D)	2 226	11 782	32 988	12 119	6 138	13 347
..... tons, dry, 1987 ..	18 238	1 497	4 475	28 335	104 521	19 045	11 194	34 883
..... 1982 ..	12 380	1 107	4 592	20 355	82 948	23 082	10 882	26 483
Land in orchards								
..... farms, 1987 ..	29	-	13	3	22	4	4	15
..... 1982 ..	35	-	14	2	17	5	3	7
..... acres, 1987 ..	1 824	-	297	21	2 047	(D)	9	1 620
..... 1982 ..	2 099	-	256	(D)	1 952	(D)	(D)	1 834
Item	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
CROPS HARVESTED								
Corn for grain or seed								
..... farms, 1987 ..	43	265	32	14	67	113	30	12
..... 1982 ..	98	355	58	17	101	137	54	26
..... acres, 1987 ..	305	23 425	2 227	1 476	5 749	7 418	432	295
..... 1982 ..	1 456	36 182	5 485	3 229	9 400	11 119	1 106	755
..... bushels, 1987 ..	21 379	993 035	123 058	76 371	405 782	458 633	35 260	23 275
..... 1982 ..	164 699	3 758 688	531 869	307 602	970 205	1 174 074	122 009	63 564
Wheat for grain								
..... farms, 1987 ..	1	108	15	6	51	72	-	6
..... 1982 ..	-	124	42	11	72	109	4	15
..... acres, 1987 ..	(D)	4 543	611	324	4 647	3 918	-	96
..... 1982 ..	-	7 514	2 879	1 083	5 791	8 005	74	575
..... bushels, 1987 ..	(D)	174 313	30 884	17 441	166 461	156 468	-	4 178
..... 1982 ..	-	268 397	99 569	55 183	216 560	266 416	1 870	19 325
Tobacco								
..... farms, 1987 ..	161	1	-	-	-	19	26	-
..... 1982 ..	216	2	-	-	-	24	28	-
..... acres, 1987 ..	345	(D)	-	-	-	210	50	-
..... 1982 ..	587	(D)	-	-	-	(D)	54	-
..... pounds, 1987 ..	472 369	(D)	-	-	-	456 857	72 087	-
..... 1982 ..	1 272 711	(D)	-	-	-	(D)	105 493	-
Soybeans for beans								
..... farms, 1987 ..	-	249	24	14	68	130	-	-
..... 1982 ..	-	317	44	19	115	169	-	3
..... acres, 1987 ..	-	18 073	2 735	1 280	8 978	16 851	-	-
..... 1982 ..	-	23 140	4 586	2 342	11 004	20 833	-	(D)
..... bushels, 1987 ..	-	453 511	47 521	36 805	255 493	425 371	-	-
..... 1982 ..	-	697 214	124 676	69 683	339 349	644 514	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
..... farms, 1987 ..	192	25	67	20	8	8	144	54
..... 1982 ..	217	6	64	23	6	9	122	51
..... acres, 1987 ..	9 260	992	6 135	1 636	334	81	11 568	5 060
..... 1982 ..	8 764	5 597	5 597	1 135	(D)	808	8 866	3 687
..... tons, dry, 1987 ..	16 785	(D)	11 442	4 084	(D)	21 067	9 699	-
..... 1982 ..	19 032	1 613	11 698	2 300	(D)	621	18 983	6 284
Land in orchards								
..... farms, 1987 ..	7	5	-	-	1	3	3	5
..... 1982 ..	4	5	1	-	2	1	-	3
..... acres, 1987 ..	(D)	(D)	-	-	(D)	(D)	8	855
..... 1982 ..	(D)	(D)	(D)	-	(D)	(D)	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Westmoreland	Wise	Wythe	York	Chesapeake (IC)	Suffolk (IC)	Virginia Beach (IC)
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987...	148	72	1	88	2	71	181	42
1982...	290	118	-	137	2	94	185	89
acres, 1987...	2 346	9 701	(D)	1 231	(D)	11 310	17 152	8 045
1982...	5 125	14 680	-	3 821	(D)	14 061	19 138	11 830
bushels, 1987...	161 433	651 662	(D)	74 410	(D)	950 225	907 743	662 140
1982...	511 181	1 464 306	-	372 201	(D)	1 643 239	2 024 981	1 447 886
Wheat for grain ----- farms, 1987...	7	55	-	13	-	48	72	44
1982...	6	95	-	15	1	82	84	68
acres, 1987...	88	5 329	-	160	-	7 531	5 928	7 913
1982...	(D)	8 703	-	201	(D)	14 379	6 788	14 878
bushels, 1987...	2 443	235 770	-	7 518	-	381 497	261 051	417 706
1982...	(D)	373 331	-	6 600	(D)	595 929	235 477	810 181
Tobacco ----- farms, 1987...	396	-	-	4	1	-	1	-
1982...	589	-	1	11	-	-	5	-
acres, 1987...	1 227	-	-	8	-	-	(D)	-
1982...	2 221	-	(D)	23	-	-	40	-
pounds, 1987...	2 109 187	-	-	(D)	(D)	-	(D)	-
1982...	4 623 418	-	(D)	51 560	-	-	84 234	-
Soybeans for beans ----- farms, 1987...	1	73	-	-	2	81	173	52
1982...	2	121	-	-	3	106	199	83
acres, 1987...	(D)	14 494	-	-	(D)	21 406	18 278	14 218
1982...	(D)	17 935	-	-	(D)	25 811	19 867	22 192
bushels, 1987...	(D)	340 350	-	-	(D)	737 551	556 478	445 334
1982...	(D)	522 239	-	-	(D)	715 944	587 899	696 745
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987...	394	32	5	269	2	16	16	3
1982...	494	32	6	256	3	15	14	11
acres, 1987...	17 785	1 345	295	17 122	(D)	890	1 283	(D)
1982...	18 437	832	232	15 092	(D)	589	387	(D)
tons, dry, 1987...	34 250	2 854	515	32 077	(D)	2 473	2 325	(D)
1982...	36 662	2 082	424	33 339	(D)	1 474	449	1 859
Land in orchards ----- farms, 1987...	3	7	-	6	1	4	1	1
1982...	5	5	2	7	2	1	3	-
acres, 1987...	5	74	-	90	(D)	(D)	(D)	(D)
1982...	9	34	(D)	107	(D)	(D)	(D)	-

¹Data are based on a sample of farms.

²Data for 1982 include self-propelled only.

Table 17. Milk Goats—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats		Goat milk		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Gallons		
STATE TOTAL								
Virginia ----- 1987 --	288	2 601	110	838	28	21 320	120	106
1982 --	555	3 765	211	1 307	17	7 525	(NA)	97

Table 18. Angora Goats—Inventory and Sales: 1987 and 1982

[Not published for this State]

Table 19. Mink and Their Pelts—Inventory and Sales: 1987 and 1982

[Not published for this State]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales						Total sales (\$1,000)
			Colonies of bees		Honey		Farms		
	Farms	Number	Farms	Number	Farms	Pounds			
STATE TOTAL									
Virginia ----- 1987 ..	1 433	17 583	50	3 197	420	700 337		475	
1982 ..	1 630	25 390	61	2 966	249	1 222 156	(NA)	1 202	
COUNTIES, 1987									
Accomack	4	17	-	-	1	(D)	1	(D)	
Albemarle	33	497	1	(D)	10	38 174	11	37	
Alleghany	5	24	-	-	1	(D)	1	(D)	
Amelia	9	29	-	-	4	150	4	(2)	
Amherst	13	88	-	-	6	3 121	6	2	
Appomattox	22	389	-	-	7	14 135	7	6	
Augusta	44	424	-	-	15	7 234	15	6	
Bath	7	32	-	-	1	(D)	1	(D)	
Bedford	38	328	1	(D)	9	8 487	10	10	
Bland	11	67	-	-	1	(D)	1	(D)	
Botetourt	23	250	-	-	6	(D)	6	(D)	
Brunswick	3	4	-	-	1	(D)	1	(D)	
Buchanan	13	117	-	-	2	(D)	2	(D)	
Buckingham	13	40	1	(D)	2	(D)	2	(D)	
Campbell	20	247	1	(D)	5	(D)	5	(D)	
Caroline	8	39	-	-	3	1 135	3	(D)	
Carroll	32	141	1	(D)	10	507	11	1	
Charlotte	12	85	4	(D)	4	(D)	6	(D)	
Chesterfield	13	52	1	(D)	3	365	3	1	
Clarke	10	705	2	(D)	6	(D)	6	(D)	
Craig	8	33	-	-	2	(D)	2	(D)	
Culpeper	10	47	-	-	4	190	4	(2)	
Cumberland	7	19	-	-	3	230	3	(D)	
Dickenson	17	56	-	-	4	315	4	(2)	
Dinwiddie	11	78	-	-	5	660	5	1	
Essex	3	14	-	-	-	-	-	-	
Fairfax	11	33	2	(D)	1	(D)	2	(D)	
Fauquier	26	285	-	-	9	7 906	9	9	
Floyd	25	93	2	(D)	4	110	5	(2)	
Fluvanna	8	25	-	-	2	(D)	2	(D)	
Franklin	32	391	2	(D)	12	10 813	12	8	
Frederick	17	509	-	-	6	12 840	6	7	
Giles	17	168	-	-	7	1 770	7	2	
Gloucester	4	13	-	-	1	(D)	1	(D)	
Goochland	7	(D)	1	(D)	3	(D)	3	(D)	
Grayson	38	192	-	-	9	2 156	9	1	
Greene	13	150	-	-	4	620	4	(D)	
Greensville	3	6	-	-	-	-	-	-	
Halifax	24	140	-	-	5	670	5	(2)	
Hanover	7	33	-	-	-	-	-	-	
Harrison	3	4	-	-	-	-	-	-	
Henry	14	246	1	(D)	5	(D)	6	(D)	
Highland	7	21	-	-	3	155	3	(2)	
Isle of Wight	7	16	-	-	-	-	-	-	
Lee	47	311	-	-	13	1 400	13	(D)	
Loudoun	32	303	-	-	15	9 251	15	8	
Louisiana	12	55	1	(D)	3	(D)	4	(2)	
Lunenburg	6	15	1	(D)	-	-	1	(D)	
Madison	16	106	1	(D)	8	1 168	8	1	
Mathews	5	38	1	(D)	2	(D)	2	(D)	

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees		Honey		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds		
COUNTIES, 1987 — Con.								
Mecklenburg	14	132	-	-	3	(D)	3	(D)
Montgomery	31	189	1	(D)	12	2 935	12	2
Nelson	13	297	-	-	5	(D)	5	(D)
Nottoway	6	20	1	(D)	-	-	1	(D)
Orange	5	46	-	-	2	(D)	2	(D)
Peele	6	(D)	-	-	3	(D)	3	(D)
Patrick	31	303	1	(D)	8	3 960	9	4
Pittsylvania	46	695	-	-	9	(D)	9	(D)
Powhatan	8	24	1	(D)	-	-	1	(D)
Prince Edward	12	69	1	(D)	5	(D)	5	1
Prince George	5	10	-	-	1	(D)	1	(D)
Prince William	8	51	-	-	2	(D)	2	(D)
Pulaski	13	53	1	(D)	2	(D)	3	(D)
Rappahenock	24	307	-	-	11	10 850	11	14
Roanoke	15	243	1	(D)	6	4 509	7	(D)
Rockbridge	21	764	-	-	9	30 345	9	(D)
Rockingham	45	2 764	5	39	17	170 136	20	80
Russell	48	493	-	-	9	10 439	9	8
Scott	63	357	3	(D)	12	(D)	13	(D)
Shenandoah	13	110	1	(D)	5	4 850	5	4
Smyth	30	243	1	(D)	10	4 715	10	4
Southampton	5	28	-	-	1	(D)	1	(D)
Spotsylvania	10	148	1	(D)	3	(D)	3	(D)
Stafford	4	26	-	-	1	(D)	1	(D)
Tazewell	28	243	-	-	10	3 150	10	3
Warren	9	600	-	-	5	21 868	5	13
Washington	73	352	3	(D)	18	3 081	20	4
Westmoreland	3	15	-	-	-	-	-	-
Wise	9	66	-	-	1	(D)	1	(D)
Wythe	34	207	3	(D)	13	1 414	15	(D)
Chesapeake (IC)	6	20	-	-	-	-	-	-
Virginia Beech (IC)	5	22	-	-	1	(D)	1	(D)
All other counties	20	190	2	(D)	9	4 160	9	3

Table 21. Fish Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales (\$1,000)
TROUT						
State Total						
Virginia	16	528	9	212	22	1 572
1987	17	554	3	(D)	20	940

Table 22. Miscellaneous Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
GEESE				
State Total				
Virginia	341	3 693	37	396
1987	424	3 551	49	510
1982				
PIGEONS OR SQUAB				
State Total				
Virginia	30	1 729	5	720
1987	28	627	4	156
1982				
PHEASANTS				
State Total				
Virginia	41	6 086	13	5 428
1987	35	547	11	755
1982				

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
QUAIL				
State Total				
Virginia	1987 .. 28	7 036	15	9 666
..... 1982 .. 31	8 924	13	8 403	
OTHER POULTRY				
State Total				
Virginia	1987 .. 131	6 519	24	38 805
..... 1982 .. 188	8 789	19	13 503	
POULTRY HATCHED (SEE TEXT)				
State Total				
Virginia	1987 .. 85	11 174 757	204	104 575 143
..... 1982 .. 107	17 659 138	379	183 070 394	

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Virginia	1987 .. 567	1 195	56	125	31
..... 1982 .. 247	573	30	63	20	
Counties, 1987					
Accomack	3	3	1	(D)	(D)
Albemarle	25	42	-	-	-
Amharst	3	12	1	(D)	(D)
Augusta	12	42	1	(D)	(D)
Bedford	15	46	3	6	1
Bland	4	11	-	-	-
Botetourt	7	18	-	-	-
Brunswick	8	12	-	-	-
Buchanan	10	15	-	-	-
Buckingham	3	3	-	-	-
Campbell	8	27	3	4	1
Carroll	15	28	2	(D)	(D)
Charlotte	7	15	-	-	-
Chesterfield	3	9	1	(D)	(D)
Clarke	4	12	-	-	-
Culpeper	13	26	3	4	(D)
Fauquier	22	33	2	-	(D)
Floyd	6	16	2	(D)	(D)
Fluvanna	5	11	1	(D)	(D)
Franklin	8	9	1	(D)	(D)
Frederick	6	17	2	(D)	(D)
Goochland	7	13	-	-	-
Grayson	11	23	-	-	-
Greene	6	14	-	-	-
Halifax	12	19	-	-	-
Hanover	6	7	1	(D)	(D)
Henry	7	9	-	-	-
James City	3	6	-	-	-
Lee	10	20	1	(D)	(D)
Loudoun	22	50	2	(D)	(D)
Louisa	5	5	2	(D)	(D)
Lunenburg	3	5	-	-	-
Madison	6	9	-	-	-
Mackinburg	8	16	-	-	-
Montgomery	11	24	-	-	-
Nelson	4	4	-	-	-
Orange	11	21	2	(D)	(D)
Page	8	4	-	-	-
Patrick	8	10	-	-	-
Pittsylvania	11	11	-	-	-
Prince William	8	28	2	(D)	(D)
Pulaski	3	6	-	-	-
Rappahannock	5	44	-	-	-
Rockbridge	11	24	2	9	1
Rockingham	18	62	5	11	1
Russell	24	49	1	(D)	(D)
Scott	27	36	3	4	1
Shenandoah	15	32	1	(D)	(D)
Smyth	11	16	1	(D)	(D)
Southampton	4	14	-	-	-

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
MULES, BURROS, AND DONKEYS—Con.					
Counties, 1987—Con.					
Spotsylvania.....	8	23	1	(D)	(D)
Stafford.....	5	10	-	-	-
Sussex.....	3	3	-	-	-
Tazewell.....	7	11	2	(D)	(D)
Warren.....	4	7	1	(D)	(D)
Washington.....	16	25	1	(D)	(D)
Wise.....	4	7	-	-	-
Wythe.....	5	9	1	(D)	(D)
Chesapeake (IC).....	3	(D)	-	-	-
Virginia Beach (IC).....	3	6	1	(D)	(D)
All other counties.....	41	(D)	4	8	2
GOATS, TOTAL					
State Total					
Virginia.....	1987.....	935	8 085	298	(NA)
	1982.....	801	6 250	310	(NA)
Counties, 1987					
Accomack.....	12	109	3	(D)	(NA)
Albemarle.....	25	273	10	103	(NA)
Allegheny.....	4	(D)	2	(D)	(NA)
Amherst.....	8	52	1	(D)	(NA)
Augusta.....	27	169	11	101	(NA)
Beth.....	4	13	2	(D)	(NA)
Bedford.....	20	92	4	39	(NA)
Bland.....	4	36	1	(D)	(NA)
Botetourt.....	8	27	2	(D)	(NA)
Brunswick.....	6	23	2	(D)	(NA)
Buchanan.....	5	90	3	29	(NA)
Buckingham.....	5	42	4	20	(NA)
Campbell.....	9	51	2	(D)	(NA)
Caroline.....	5	107	2	(D)	(NA)
Carroll.....	10	33	4	11	(NA)
Charles City.....	3	9	-	-	(NA)
Charlotte.....	4	29	1	(D)	(NA)
Chesterfield.....	6	64	4	23	(NA)
Clarke.....	9	37	1	(D)	(NA)
Culpeper.....	10	52	4	23	(NA)
Cumberland.....	6	(D)	4	16	(NA)
Dickenson.....	3	12	-	-	(NA)
Dirwiddle.....	8	76	4	46	(NA)
Fairfax.....	8	66	3	21	(NA)
Fauquier.....	25	125	8	79	(NA)
Floyd.....	7	114	5	73	(NA)
Fluvanna.....	8	51	2	(D)	(NA)
Franklin.....	12	30	1	(D)	(NA)
Frederick.....	9	56	5	50	(NA)
Giles.....	11	46	5	22	(NA)
Gloucester.....	8	60	4	46	(NA)
Goochland.....	36	1	(D)	(D)	(NA)
Greyson.....	14	200	4	(D)	(NA)
Greene.....	3	10	2	(D)	(NA)
Greensville.....	8	164	2	(D)	(NA)
Halifax.....	17	78	7	24	(NA)
Hanover.....	16	115	6	26	(NA)
Henrico.....	9	23	-	-	(NA)
Highland.....	6	66	2	(D)	(NA)
Isle of Wight.....	7	62	1	(D)	(NA)
King William.....	3	15	1	(D)	(NA)
Lee.....	24	156	5	53	(NA)
Loudoun.....	37	261	12	114	(NA)
Louisa.....	16	70	3	(D)	(NA)
Lunenburg.....	9	64	3	(D)	(NA)
Madison.....	7	123	4	61	(NA)
Mathews.....	5	17	1	(D)	(NA)
Mecklenburg.....	24	249	3	29	(NA)
Montgomery.....	11	108	3	(D)	(NA)
Nelson.....	7	22	2	(D)	(NA)
Northampton.....	5	84	1	(D)	(NA)
Nottoway.....	8	120	3	54	(NA)
Orange.....	9	99	2	(D)	(NA)
Page.....	7	(D)	-	-	(NA)
Patrick.....	7	45	5	41	(NA)
Pittsylvania.....	26	95	11	48	(NA)
Powhatan.....	5	22	-	-	(NA)
Prince Edward.....	6	62	3	16	(NA)
Prince George.....	3	(D)	1	(D)	(NA)
Prince William.....	9	86	4	36	(NA)
Rappahannock.....	9	73	3	19	(NA)
Roanoke.....	7	29	-	-	(NA)
Rockbridge.....	8	116	5	72	(NA)
Rockingham.....	29	91	8	23	(NA)
Russell.....	20	166	2	(D)	(NA)
Scott.....	34	231	6	54	(NA)
Shenandoah.....	16	51	1	(D)	(NA)
Smyth.....	29	333	3	14	(NA)
Southampton.....	10	145	4	35	(NA)
Spotsylvania.....	12	148	4	18	(NA)

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
GOATS, TOTAL—Con.					
Counties, 1987—Con.					
Stafford	11	83	6	86	(NA)
Surry	5	32	5	79	(NA)
Sussex	3	(D)	1	(D)	(NA)
Tazewell	21	132	10	54	(NA)
Warren	4	14	2	(D)	(NA)
Washington	43	408	7	57	(NA)
Wise	4	(D)	2	(D)	(NA)
Wythe	16	355	7	60	(NA)
Chesapeake (IC)	9	43	3	6	(NA)
Suffolk (IC)	10	41	6	13	(NA)
Virginia Beach (IC)	9	123	2	(D)	(NA)
All other counties	21	300	6	58	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Virginia	687	5 137	192	1 566	44
1982	278	2 430	101	1 263	38
RABBITS AND THEIR PELTS					
State Total					
Virginia	230	5 918	81	14 297	114
1982	148	4 405	85	12 576	84
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Virginia	74	(X)	32	(X)	4 174
1982	(NA)	(X)	(NA)	(X)	(D)

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHEL)										
State Total										
Virginia	8 162	341 412	20 941 850	213	13 069	15 288	611 032	58 283 179	143	8 242
Counties										
Acomack	57	7 615	677 830	8	593	97	(D)	1 099 453	2	(D)
Albemarle	30	779	38 243	1	(D)	89	4 311	321 313	1	(D)
Alleghany	7	47	(D)	-	-	33	342	24 899	-	-
Amelia	67	2 736	145 901	2	173	5 559	515 418	4	(D)	(D)
Amherst	42	379	15 662	-	-	94	1 418	86 307	-	-
Appomattox	95	1 110	34 245	-	-	183	3 205	238 880	-	-
Augusta	262	8 002	494 153	12	420	483	15 400	1 460 271	4	76
Bath	16	-	25 653	-	-	28	598	61 744	-	-
Bedford	75	1 455	56 668	-	-	258	4 912	375 081	-	-
Bland	49	334	26 070	-	-	116	978	92 068	-	-
Botetourt	49	1 106	59 508	2	(D)	99	2 023	175 373	2	(D)
Brunswick	87	1 918	67 957	4	13	206	3 604	266 516	1	(D)
Buchanan	16	34	1 755	-	-	21	53	3 360	-	-
Buckingham	56	2 345	73 167	-	-	135	3 286	257 070	-	-
Campbell	114	1 385	54 562	3	18	252	4 528	348 826	3	(D)
Caroline	91	7 121	468 988	2	(D)	115	11 867	1 225 071	2	(D)
Carroll	33	192	12 093	-	-	79	623	49 481	-	-
Charles City	24	4 293	284 000	3	(D)	31	5 508	697 358	1	(D)
Charlotte	111	1 567	93 355	3	9	234	4 561	340 026	-	-
Chesterfield	19	527	19 145	-	-	45	816	70 232	-	-
Clerke	42	2 443	160 887	-	-	94	8 172	635 422	-	-
Craig	21	509	24 735	1	(D)	45	976	88 333	-	-
Culpeper	104	5 883	385 253	1	(D)	180	15 108	1 417 926	1	(D)
Cumberland	36	808	29 332	-	-	97	2 427	241 189	-	-
Dickenson	16	34	1 263	-	-	38	(D)	4 967	-	-
Dinwiddie	98	3 541	214 978	10	623	180	4 917	410 741	3	185
Essex	88	11 167	884 386	7	1 129	142	19 225	2 013 693	6	618
Fairfax	10	769	48 192	1	(D)	15	1 045	81 330	1	(D)
Fauquier	132	9 621	656 094	2	(D)	274	18 950	1 671 485	2	(D)
Floyd	27	233	19 090	-	-	105	880	76 921	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
CORN FOR GRAIN OR SEED (BUSHELS)—Con.												
Counties—Con.												
Fluvanna	25	678	25 322	-	-	73	1 059	84 166	-	-	-	(D)
Franklin	130	2 993	212 548	3	33	322	5 158	430 603	-	-	-	(D)
Frederick	82	2 782	120 561	-	-	184	5 488	419 757	1	(D)	-	(D)
Giles	33	174	10 195	-	-	71	497	40 565	-	-	-	-
Gloucester	48	4 754	316 161	-	-	82	7 196	760 705	-	-	-	-
Goocland	32	1 496	56 120	3	17	65	3 880	277 600	-	-	-	-
Grayson	17	268	20 114	-	-	33	196	10 023	-	-	-	-
Greene	28	912	31 905	-	-	75	3 306	215 132	-	-	-	-
Greensville	117	5 510	172 548	4	223	171	9 631	847 753	4	100	(D)	(D)
Halifax	364	5 655	222 495	4	17	652	9 351	580 784	2	-	-	-
Hanover	90	6 571	473 489	8	1 926	169	10 269	1 076 608	7	(D)	-	(D)
Henrico	14	3 123	202 690	3	(D)	35	4 942	557 426	-	-	-	-
Henry	58	556	25 112	2	(D)	118	1 656	97 113	2	(D)	-	(D)
Highland	5	28	1 821	-	-	22	197	19 446	-	-	-	-
Isle of Wight	190	14 537	719 870	10	721	252	22 249	2 352 950	7	(D)	-	(D)
James City	20	1 476	124 016	-	-	30	2 661	355 331	-	-	-	-
King and Queen	73	10 185	690 370	-	-	131	(D)	1 284 821	-	-	-	-
King George	46	3 452	235 200	3	430	71	5 854	580 835	-	(D)	-	(D)
King William	63	10 031	772 031	6	1 307	87	12 016	1 424 306	3	535	-	-
Lancaster	51	3 150	201 293	-	-	64	5 690	595 315	-	-	-	-
Lee	292	1 593	116 112	3	12	427	2 864	221 408	1	(D)	-	(D)
Loudoun	184	18 483	1 065 229	1	(D)	320	34 668	2 976 656	-	-	-	-
Louisia	89	3 686	173 297	1	(D)	150	5 025	419 109	1	(D)	-	(D)
Lunenburg	81	1 172	40 487	2	(D)	201	3 334	207 821	3	8	-	-
Madison	97	4 563	298 087	-	-	173	9 858	658 296	-	-	-	-
Mathews	24	1 235	81 356	-	-	41	1 967	166 813	-	-	-	-
Mecklenburg	175	1 596	63 055	6	32	368	4 300	240 273	2	(D)	-	(D)
Middlesex	34	2 918	214 064	3	370	66	4 876	500 217	-	-	-	-
Montgomery	71	711	50 398	1	(D)	83	2 567	303 388	3	-	-	-
Nelson	25	712	40 496	-	-	88	2 491	212 962	-	-	-	-
New Kent	32	3 432	234 023	-	-	48	5 214	662 806	-	-	-	-
Northampton	13	484	23 994	-	-	22	732	79 824	3	(D)	-	(D)
Northumberland	115	9 413	626 531	-	-	153	12 117	1 242 534	-	-	-	-
Nottoway	32	790	30 656	1	(D)	114	2 464	230 117	1	(D)	-	(D)
Orange	73	4 006	274 367	3	(D)	163	7 361	665 093	3	(D)	-	(D)
Page	101	1 902	82 071	-	-	208	6 062	563 074	-	-	-	-
Patrick	152	2 002	147 838	5	9	225	2 107	162 328	-	-	-	-
Pittsylvania	355	3 816	133 157	7	18	649	8 300	503 366	10	(D)	-	(D)
Powhatan	19	1 016	58 238	1	(D)	59	2 114	184 376	-	-	-	-
Prince Edward	80	776	33 996	-	-	146	3 070	239 643	1	(D)	-	(D)
Prince George	76	3 989	278 183	3	(D)	105	6 704	683 067	-	-	-	-
Prince William	37	2 489	140 118	-	-	100	9 900	741 393	2	(D)	-	(D)
Pulaski	22	738	61 426	-	-	47	1 157	112 662	-	-	-	-
Reppenhock	26	603	40 263	-	-	50	3 722	311 603	-	-	-	-
Richmond	107	6 303	509 601	-	-	138	10 687	971 639	1	-	-	-
Roanoke	7	129	11 428	-	-	23	382	27 574	-	-	-	-
Rockbridge	81	1 564	106 944	2	(D)	104	1 910	173 434	1	(D)	-	(D)
Rockingham	202	5 006	273 391	15	388	697	20 936	2 240 072	10	410	-	(D)
Russell	183	576	34 234	-	-	295	831	63 597	1	(D)	-	(D)
Scott	236	722	51 140	1	(D)	416	1 589	128 494	1	(D)	-	(D)
Shenandoah	148	3 039	170 834	4	515	367	8 710	764 347	1	(D)	-	(D)
Smyth	82	474	31 965	-	-	206	1 941	202 999	-	-	-	-
Southampton	307	23 852	1 009 055	10	526	399	37 191	3 853 369	-	-	-	-
Spotsylvania	50	2 468	135 878	1	(D)	115	6 145	571 931	1	580	-	(D)
Stafford	27	1 621	83 740	-	-	46	3 454	324 655	-	-	-	-
Surry	87	5 999	416 976	2	(D)	122	9 606	991 223	1	(D)	-	(D)
Sussex	124	7 532	462 711	10	445	157	11 349	1 191 048	12	937	-	-
Tazewell	59	531	41 059	1	(D)	120	1 391	148 027	-	-	-	-
Warren	28	397	27 970	-	-	989	79 337	-	-	-	-	-
Washington	324	3 085	204 947	1	(D)	546	6 202	607 089	1	(D)	-	(D)
Westmoreland	109	10 300	687 075	4	78	150	15 110	1 499 158	2	(D)	-	(D)
Wise	13	60	5 070	-	-	25	48	2 787	-	-	-	-
Wythe	112	1 554	91 252	4	36	225	4 355	421 574	-	-	-	-
York	5	74	(D)	-	-	4	(D)	4 850	-	-	-	-
Chesapeake (C)	86	11 596	970 723	-	-	121	14 432	1 678 666	1	(D)	-	(D)
Suffolk (C)	208	17 491	921 425	11	341	234	19 655	2 075 714	6	343	-	-
Virginia Beach (C)	51	8 238	672 648	2	(D)	84	11 817	1 468 894	-	-	-	-
SORGHUM FOR GRAIN OR SEED (BUSHELS)												
State Total												
Virginia	296	7 100	342 878	7	109	365	8 508	437 879	-	-	-	-
Counties												
Accomack	3	(D)	(D)	1	(D)	3	(D)	(D)	-	-	-	-
Amelia	12	340	18 560	-	-	17	(D)	36 247	-	-	-	-
Augusta	5	141	4 048	-	-	5	42	1 850	-	-	-	-
Brunswick	13	528	11 854	-	-	16	308	12 834	-	-	-	-
Buckingham	4	80	2 650	-	-	5	95	6 150	-	-	-	-
Campbell	5	32	720	-	-	5	(D)	(D)	-	-	-	-
Charles City	7	161	7 508	-	-	7	1	3 395	-	-	-	-
Charlotte	53	3	1 600	1	(D)	4	24	574	-	-	-	-
Chesterfield	5	49	1 830	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Culpeper	3	123	11 079	-	-	7	472	23 390	-	-	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
SORGHUM FOR GRAIN OR SEED (BUSHELS)—Con.												
Counties—Con.												
Dinwiddie	6	120	7 010	-	-		7	65	3 470	-	-	
Goochland	3	84	2 130	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Greensville	11	417	22 619	-	-	3	22	920	-	-	-	
Halifax	21	230	6 933	-	-	23	298	14 553	-	-	-	
Isle of Wight	4	72	4 365	-	-	9	302	15 955	-	-	-	
Lee	3	5	375	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Lunenburg	6	21	566	-	-	10	154	4 525	-	-	-	
Mecklenburg	22	481	18 519	-	-	24	(D)	15 983	-	-	-	
Nottoway	5	52	1 746	-	-	7	110	7 678	-	-	-	
Patrick	3	18	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Pittsylvania	35	786	32 532	-	-	42	(D)	33 459	-	-	-	
Powhatan	5	130	5 182	-	-	6	(D)	12 500	-	-	-	
Prince Edward	13	246	4 932	-	-	19	(D)	37 865	-	-	-	
Prince George	3	73	2 449	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Rockingham	6	52	2 213	1	(D)	8	133	7 464	-	-	-	
Russell	3	7	280	-	-	5	10	220	-	-	-	
Shenandoah	10	245	20 161	-	-	6	(D)	4 992	-	-	-	
Southampton	11	403	25 228	-	-	23	857	40 490	-	-	-	
Surry	12	559	32 587	1	(D)	10	353	24 353	-	-	-	
Sussex	3	(D)	(D)	-	-	6	99	4 938	-	-	-	
Washington	5	32	2 050	-	-	3	4	60	-	-	-	
Westmoreland	3	54	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
All other counties	41	1 214	72 499	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
WHEAT FOR GRAIN (BUSHELS)												
State Total												
Virginia	4 339	188 428	8 065 684	47	1 263	6 594	296 840	10 873 751	23	799		
Counties												
Accomack	93	9 839	465 438	1	(D)	139	14 618	683 438	-	-	-	
Albemarle	8	345	15 381	-	-	9	243	7 306	-	-	-	
Amelia	41	992	43 531	-	-	135	5 391	168 553	-	-	-	
Amherst	3	146	3 090	-	-	9	152	3 152	-	-	-	
Appomattox	63	1 269	48 621	-	-	99	1	45 995	-	-	-	
Augusta	141	3 225	151 348	-	-	126	2 206	93 479	-	-	-	
Bedford	39	947	31 862	-	-	80	1 448	40 880	-	-	-	
Bland	9	61	1 780	-	-	12	70	2 310	-	-	-	
Botetourt	6	181	7 820	-	-	13	424	9 798	-	-	-	
Brunswick	84	1 985	63 335	-	-	160	4 610	134 909	-	-	-	
Buckingham	40	905	39 130	-	-	81	2 253	68 322	-	-	-	
Campbell	122	2 350	86 902	4	42	162	3 412	90 398	2	(D)		
Caroline	67	3 525	155 259	2	(D)	96	6 701	208 636	-	-	-	
Carroll	3	21	800	-	-	7	64	2 155	-	-	-	
Charles City	18	3 034	162 819	-	-	23	4 150	170 361	-	-	-	
Charlotte	112	1 535	51 861	2	(D)	215	3 543	106 051	-	-	-	
Chesterfield	14	1 248	48 125	3	36	32	1 283	50 530	-	-	-	
Clarke	31	998	44 428	-	-	32	1 392	41 491	-	-	-	
Culpeper	45	2 203	87 052	-	-	57	3 027	110 279	-	-	-	
Cumberland	38	855	26 640	-	-	61	1 374	36 907	-	-	-	
Dinwiddie	67	2 658	92 280	1	(D)	148	6 500	194 056	1	(D)		
Essex	65	6 979	319 151	-	-	93	10 689	420 550	-	-	-	
Fairfax	3	77	2 227	-	-	4	78	3 520	-	-	-	
Fauquier	54	3 336	152 181	-	-	81	3 118	102 140	1	(D)		
Floyd	3	(D)	810	-	-	3	(D)	(D)	-	-	-	
Fluvanna	19	538	22 635	-	-	35	924	25 521	-	-	-	
Franklin	73	1 129	39 559	3	(D)	127	1 728	53 222	2	(D)		
Frederick	48	936	37 432	-	-	38	894	31 070	-	-	-	
Giles	3	32	650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Gloucester	13	733	38 239	-	-	34	2 060	83 019	-	-	-	
Goochland	27	2 062	74 922	-	-	45	2 992	91 087	-	-	-	
Grayson	3	4	176	-	-	6	20	630	-	-	-	
Greene	11	4	4 010	-	-	7	56	2 137	-	-	-	
Greensville	45	2 081	76 577	-	-	57	2 585	83 786	-	-	-	
Halifax	293	5 112	167 169	6	38	531	8 666	254 154	3	24		
Henover	70	4 664	202 982	1	(D)	130	7 798	265 138	-	-	-	
Henrico	20	1 607	73 761	1	(D)	32	2 385	93 061	-	-	-	
Henry	9	57	1 931	-	-	37	800	27 265	-	-	-	
Isle of Wight	75	4 537	160 774	-	-	92	7 673	259 101	1	(D)		
James City	8	497	22 581	-	-	13	1 209	49 140	-	-	-	
King and Queen	56	4 975	222 548	-	-	78	5 938	199 979	-	-	-	
King George	30	1 786	75 388	-	-	54	3 264	124 176	-	-	-	
King William	43	4 805	213 561	1	(D)	65	6 828	232 255	-	-	-	
Lancaster	38	2 023	96 186	-	-	35	2 827	95 999	-	-	-	
Lee	10	48	1 744	-	-	12	2 487	19 776	-	-	-	
Loudoun	112	8 034	351 228	-	-	138	8 386	286 132	-	-	-	
Louisa	62	1 305	43 261	-	-	87	1 912	62 470	-	-	-	
Lunenburg	60	502	12 488	-	-	117	1 860	54 920	-	-	-	
Madison	16	374	8 796	-	-	26	19	572	-	-	-	
Mathews	10	547	18 517	-	-	15	686	22 442	-	-	-	

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Mecklenburg	162	3 044	101 661	1	(D)	308	5 868	171 265	2	(D)
Middlesex	32	2 853	120 493	-	-	43	3 518	142 809	1	(D)
New Kent	20	1 476	62 984	-	-	25	2 251	80 500	-	-
Northampton	79	9 245	454 358	4	282	94	15 358	787 758	1	(D)
Northumberland	117	8 132	379 983	-	-	128	9 255	390 008	-	-
Notoway	20	689	26 437	1	(D)	50	1 149	34 535	-	-
Orange	40	981	37 175	-	-	58	2 099	81 724	-	-
Page	40	1 047	41 164	-	-	58	1 105	41 491	-	-
Patrick	13	116	3 902	-	-	17	125	4 086	-	-
Pittsylvania	450	8 872	321 922	12	68	698	14 077	431 810	4	15
Powhatan	11	306	12 302	-	-	31	1 096	33 304	-	-
Prince Edward	60	930	32 483	-	-	94	2 039	52 123	-	-
Prince George	34	1 661	67 374	-	-	57	2 741	94 106	-	-
Prince William	27	1 359	66 160	-	-	35	1 518	48 330	-	-
Pulaski	7	82	3 350	-	-	9	240	8 690	-	-
Rappahannock	12	198	7 820	-	-	11	533	23 299	-	-
Richmond	89	5 021	219 059	-	-	106	7 173	291 022	1	(D)
Roanoke	3	48	2 000	-	-	8	129	5 284	-	-
Rockbridge	12	124	6 270	-	-	17	167	6 935	-	-
Rockingham	94	1 641	67 932	-	-	106	1 677	65 445	-	-
Russell	3	(D)	740	-	-	3	3	115	-	-
Scott	10	27	980	-	-	10	43	1 252	-	-
Shenandoah	70	1 119	48 846	-	-	78	1 133	41 812	-	-
Southampton	113	4 603	175 781	1	(D)	128	7 665	272 504	-	-
Spotsylvania	27	747	36 572	1	(D)	64	3 186	109 104	-	-
Stafford	11	358	18 486	-	-	21	1 218	59 223	-	-
Surry	56	4 711	169 116	-	-	82	5 880	219 543	-	-
Sussex	75	3 956	157 748	1	(D)	113	8 060	267 926	3	(D)
Warren	9	117	4 438	-	-	20	619	20 320	-	-
Washington	10	84	2 853	-	-	8	76	2 558	-	-
Westmoreland	74	5 590	245 224	-	-	116	9 137	389 672	-	-
Wythe	16	215	8 378	-	-	19	214	7 100	-	-
Chesapeake (IC)	55	7 619	396 891	-	-	96	14 648	604 466	-	-
Suffolk (IC)	79	6 029	264 373	-	-	93	6 898	238 659	-	-
Virginia Beach (IC)	55	8 073	423 756	1	(D)	74	14 757	612 289	-	-
All other counties	9	162	5 691	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Virginia	1 579	61 280	3 716 711	11	396	2 250	86 152	4 983 662	6	78
Counties										
Accomack	51	4 810	299 069	-	-	78	6 194	441 712	-	-
Amelia	50	2 951	188 103	-	-	80	3 723	194 978	-	-
Appomattox	16	277	15 375	-	-	19	501	27 099	-	-
Augusta	76	1 703	93 348	-	-	113	1 582	91 054	-	-
Bedford	27	554	28 223	-	-	39	720	35 009	-	-
Brunswick	16	228	7 093	1	(D)	24	489	18 311	-	-
Buckingham	19	466	28 005	-	-	19	521	22 821	-	-
Campbell	42	927	40 641	-	-	42	953	48 171	-	-
Caroline	34	1 432	80 006	1	(D)	33	1 982	111 092	-	-
Charles City	12	1 040	73 365	-	-	6	405	31 613	-	-
Charlotte	17	347	14 266	-	-	41	834	38 882	-	-
Chesterfield	5	67	3 780	-	-	8	88	3 318	1	(D)
Clarke	13	689	47 280	-	-	15	425	23 893	-	-
Culpeper	23	1 019	48 680	-	-	36	1 307	70 297	-	-
Cumberland	12	273	16 248	-	-	22	360	22 610	-	-
Dinwiddie	19	391	20 919	-	-	20	344	15 160	-	-
Essex	44	4 563	294 640	-	-	54	5 218	318 259	-	-
Fauquier	26	1 161	54 285	-	-	37	1 777	87 150	-	-
Fluvanna	7	158	7 905	-	-	13	365	14 842	-	-
Franklin	14	279	14 062	-	-	33	663	29 823	-	-
Frederick	31	456	22 338	-	-	26	367	15 318	-	-
Gloucester	14	688	41 449	-	-	25	1 591	93 521	-	-
Goochland	10	571	43 705	-	-	15	644	36 192	-	-
Greene	5	116	4 840	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	8	132	7 014	-	-	6	67	2 210	-	-
Halifax	25	1 551	6 721	-	-	50	375	16 787	-	-
Hanover	59	2 748	158 046	-	-	88	3 654	186 323	-	-
Harrison	5	362	25 167	-	-	22	797	42 705	-	-
Isle of Wight	9	132	7 728	-	-	3	(D)	(D)	-	-
James City	6	481	32 560	-	-	13	1 627	107 445	-	-
King and Queen	35	2 996	200 355	1	(D)	44	3 884	220 544	-	-
King George	10	450	28 120	-	-	17	667	38 939	-	-
King William	39	2 955	214 606	-	-	47	3 161	184 187	-	-
Lancaster	26	923	56 733	-	-	32	2 587	146 189	-	-
Loudoun	10	232	10 779	-	-	24	817	45 360	-	-
Louisa	22	477	21 310	-	-	28	563	28 700	-	-
Lunenburg	13	159	7 415	-	-	26	470	20 725	-	-
Madison	8	224	12 785	-	-	13	293	16 065	1	(D)
Mathews	35	639	30 580	-	-	39	652	28 376	-	-
Middlesex	13	770	45 339	1	(D)	23	1 199	77 037	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Nelson.....	3	(D)	(D)	-	-	5	215	11 028	-	-
New Kent.....	18	1 151	64 084	-	-	27	1 716	90 733	-	-
Northampton.....	25	2 387	154 952	2	(D)	59	6 313	424 095	-	-
Northumberland.....	68	2 661	173 919	-	-	89	4 117	284 050	-	-
Northway.....	25	910	57 664	3	(D)	53	1 287	60 052	-	-
Orange.....	14	273	7 737	-	-	23	759	38 979	-	-
Pege.....	37	560	29 023	-	-	67	817	36 368	-	-
Patrick.....	3	14	435	2	(D)	3	41	(D)	-	-
Pittsylvania.....	36	375	19 344	-	-	59	573	25 841	-	-
Powhatan.....	12	315	16 968	-	-	21	699	27 638	-	-
Prince Edward.....	23	351	20 847	-	-	28	786	31 371	-	-
Prince George.....	14	442	21 183	-	-	14	326	16 700	-	-
Prince William.....	11	440	25 103	-	-	9	267	14 675	-	-
Richmond.....	59	2 208	140 522	-	-	81	4 119	254 564	-	-
Rockbridge.....	5	40	2 100	-	-	11	59	2 874	-	-
Rockingham.....	72	1 102	61 875	-	-	92	1 137	63 966	2	(D)
Shenandoah.....	99	1 667	83 330	-	-	125	1 674	86 850	1	(D)
Smyth.....	4	7	290	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Southampton.....	6	125	10 291	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Spotsylvania.....	9	368	20 532	-	-	32	929	54 726	-	-
Stafford.....	10	287	21 263	-	-	12	270	16 518	-	-
Starry.....	11	195	11 959	-	-	5	121	5 545	-	-
Sussex.....	3	22	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren.....	3	36	1 620	-	-	5	95	(D)	-	-
Washington.....	3	11	520	-	-	10	65	3 260	-	-
Westmoreland.....	3	(D)	309 102	-	-	88	5 963	371 960	-	-
Westmoreland (IC).....	3	(D)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC).....	60	8	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk (IC).....	16	857	62 575	-	-	8	701	44 052	-	-
All other counties.....	19	350	17 455	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Virginia.....	925	10 632	511 222	5	28	1 130	11 524	546 609	2	(D)
Counties										
Accomack.....	5	194	12 156	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Albemarle.....	4	59	(D)	-	-	6	79	3 158	-	-
Amelia.....	7	92	3 915	-	-	4	28	1 320	-	-
Appomattox.....	18	96	6 405	-	-	11	3	882	-	-
Augusta.....	48	398	17 401	-	-	89	1 062	55 656	-	-
Bedford.....	18	179	9 004	-	-	15	189	9 190	-	-
Bland.....	9	41	1 575	-	-	10	32	1 874	-	-
Blenheim.....	4	21	920	-	-	3	26	980	-	-
Brunswick.....	17	283	14 835	-	-	20	290	10 176	-	-
Buckingham.....	16	78	2 896	-	-	11	71	3 350	-	-
Campbell.....	24	288	13 483	2	(D)	19	132	5 310	-	-
Caroline.....	4	28	1 164	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll.....	7	37	1 740	-	-	6	58	4 962	-	-
Charles City.....	3	130	9 650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charlotte.....	13	112	5 457	-	-	8	55	2 930	-	-
Chesterfield.....	8	83	4 886	-	-	11	161	6 173	-	-
Clarke.....	6	168	6 878	-	-	12	305	19 410	-	-
Craig.....	6	24	1 130	-	-	7	60	3 170	-	-
Culpeper.....	5	52	1 580	-	-	5	70	3 275	-	-
Cumberland.....	6	19	728	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie.....	9	101	5 850	-	-	6	53	2 760	-	-
Essex.....	11	431	39 943	-	-	5	78	4 120	-	-
Fauquier.....	24	733	32 710	-	-	38	951	43 075	-	-
Floyd.....	7	68	2 584	-	-	18	123	5 236	-	-
Fluvanna.....	10	152	5 245	-	-	10	44	2 045	-	-
Franklin.....	9	107	3 996	-	-	26	132	6 474	-	-
Frederick.....	27	299	10 253	-	-	48	563	24 062	-	-
Gloucester.....	3	30	1 935	-	-	4	58	4 230	-	-
Goochland.....	18	118	5 371	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Halifax.....	63	497	17 056	-	-	61	385	14 281	-	-
Hanover.....	5	74	3 510	-	-	16	297	14 934	-	-
Highland.....	5	20	1 090	-	-	6	37	1 690	-	-
King and Queen.....	4	167	11 150	-	-	5	138	8 660	-	-
King George.....	5	83	5 022	-	-	5	49	2 535	-	-
King William.....	5	69	4 272	-	-	4	8	4 760	-	-
Lee.....	10	83	5 246	-	-	14	99	3 745	-	-
Loudoun.....	21	579	25 813	-	-	22	422	18 136	-	-
Louisa.....	17	150	6 376	-	-	11	68	3 060	-	-
Lunenburg.....	12	243	11 528	-	-	11	44	2 029	-	-
Madison.....	12	83	3 945	-	-	11	161	8 050	-	-
Mecklenburg.....	78	841	37 214	-	-	63	464	18 477	-	-
Nelson.....	24	3	648	-	-	3	16	810	-	-
Orange.....	16	139	6 361	-	-	23	200	7 018	-	-
Page.....	7	133	4 294	-	-	5	43	2 470	-	-
Patrick.....	7	22	740	-	-	5	59	3 210	-	-
Pittsylvania.....	84	640	23 414	3	(D)	81	625	22 990	-	-
Powhatan.....	6	96	2 853	-	-	4	31	1 020	-	-
Prince Edward.....	11	77	2 898	-	-	7	46	1 260	-	-
Prince George.....	7	61	2 910	-	-	11	82	5 077	-	-
Rappahannock.....	3	44	2 568	-	-	3	23	1 070	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Richmond	4	28	1 810	-	-	12	124	6 548	-	-
Rockbridge	9	49	2 365	-	-	11	91	3 741	-	-
Rockingham	12	70	2 736	-	-	21	138	5 859	-	-
Russell	9	25	475	-	-	10	37	2 433	-	-
Scott	10	21	487	-	-	9	14	652	-	-
Shenandoah	26	232	10 118	-	-	29	242	10 348	-	-
Smyth	8	56	1 441	-	-	11	48	1 684	-	-
Southampton	3	14	642	-	-	6	75	2 150	-	-
Spotsylvania	15	164	8 745	-	-	13	146	6 288	-	-
Stafford	4	(D)	(D)	-	-	11	152	8 269	-	-
Surry	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tazewell	5	44	2 312	-	-	16	92	4 375	-	-
Washington	16	66	4 042	-	-	34	212	8 867	-	-
Westmoreland	4	55	3 520	-	-	5	47	1 791	-	-
Wythe	40	324	14 385	-	-	84	759	38 928	1	(D)
Chesapeake (IC)	4	89	7 800	-	-	3	186	16 302	-	-
Suffolk (IC)	6	89	5 430	-	-	3	75	3 759	-	-
All other counties	30	437	23 906	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
POPCORN (POUNDS, SHELLED)										
State Total										
Virginia	10	125	(D)	6	(D)	4	(D)	(D)	2	(D)
RYE FOR GRAIN (BUSHELS)										
State Total										
Virginia	365	6 507	183 682	1	(D)	336	4 371	120 665	1	(D)
Counties										
Accomack	10	206	6 758	-	-	3	37	1 025	-	-
Augusta	30	358	9 839	-	-	16	250	7 564	-	-
Brunswick	4	36	1 100	-	-	6	24	1 035	-	-
Campbell	5	54	1 700	-	-	3	(D)	(D)	-	-
Chesterfield	6	153	1 005	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Drumright	15	371	10 235	-	-	14	260	5 735	-	-
Essex	3	83	2 250	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Floyd	4	45	1 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	5	131	3 350	-	-	5	37	940	-	-
Gloucester	3	20	480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	4	42	1 820	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	3	72	2 660	-	-	4	45	1 230	-	-
Isle of Wight	15	260	8 210	-	-	14	236	7 805	-	-
King and Queen	7	86	2 052	-	-	5	69	2 050	-	-
Loudoun	4	(D)	(D)	-	-	5	91	2 060	-	-
Lunenburg	5	89	1 945	-	-	6	78	1 185	-	-
Madison	4	38	775	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mecklenburg	4	24	400	-	-	9	33	797	-	-
Northampton	5	255	8 614	-	-	8	120	3 163	-	-
Page	13	144	4 250	-	-	11	114	4 125	-	-
Patrick	4	45	1 110	-	-	4	28	645	-	-
Pittsylvania	13	94	2 552	-	-	8	58	1 233	-	-
Prince Edward	5	122	3 840	-	-	6	63	1 395	-	-
Pulaski	7	228	6 214	-	-	4	85	2 800	-	-
Rockbridge	8	95	2 278	-	-	7	90	1 630	-	-
Rockingham	50	912	28 008	-	-	32	483	13 679	-	-
Shenandoah	26	372	10 078	-	-	26	330	11 333	-	-
Southampton	21	456	10 277	-	-	28	437	11 461	-	-
Surry	8	176	5 810	-	-	8	88	2 740	-	-
Sussex	16	317	9 532	-	-	13	275	6 910	-	-
Washington	4	39	1 085	-	-	4	35	841	1	(D)
Wythe	7	64	1 637	-	-	6	53	1 885	-	-
Suffolk (IC)	9	171	5 131	-	-	5	41	1 133	-	-
All other counties	38	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Virginia	8	17	28 100	2	(D)	24	939	786 312	-	-
TRITICALE (BUSHELS)										
State Total										
Virginia	3	56	1 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
COTTON (BALES)										
State Total										
Virginia	25	1 833	1 546	-	-	6	291	338	-	-
Counties										
Greensville	16	1 558	1 344	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	9	275	202	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TOBACCO (POUNDS)										
State Total										
Virginia	9 750	45 121	80 582 854	1 724	19 856	13 485	64 005	122 488 095	1 045	11 529
Counties										
Amelia	42	353	695 530	24	232	122	794	1 513 917	12	108
Amherst	5	9	5 726	-	-	24	35	33 229	-	-
Appomattox	47	168	186 311	19	66	142	409	612 111	8	52
Bedford	24	92	140 524	7	19	66	184	266 954	2	(D)
Bland	35	41	74 760	-	-	48	80	140 812	-	-
Brunswick	216	2 574	5 058 136	108	1 666	322	3 844	7 454 539	38	460
Buchanan	65	85	120 565	5	6	79	88	150 442	-	-
Buckingham	22	74	79 433	-	-	68	183	241 547	-	-
Campbell	128	1 101	1 793 124	63	667	232	1 584	2 529 499	47	413
Charlotte	266	2 003	3 369 709	127	1 372	401	3 048	5 122 473	61	727
Chesterfield	24	241	525 255	19	175	31	266	593 019	10	130
Cumberland	31	179	236 718	6	41	59	273	431 224	-	-
Dickenson	31	38	57 333	-	-	35	33	59 963	-	-
Dinwiddie	152	1 340	2 759 192	75	749	226	1 873	3 976 240	52	582
Floyd	18	41	49 564	-	-	38	43	69 030	1	(D)
Fluvanna	4	11	(D)	-	-	14	26	34 786	-	-
Franklin	190	1 123	2 473 829	131	855	283	1 604	3 453 388	135	1 001
Giles	3	(D)	(D)	-	-	5	7	8 775	-	-
Grayson	300	394	532 828	6	16	426	595	1 198 353	6	5
Greensville	24	321	762 105	10	215	42	441	975 892	9	161
Halifax	843	6 746	11 478 971	239	2 528	1 192	9 448	17 753 206	61	712
Henry	52	508	945 606	19	225	95	792	1 357 604	26	319
Lee	1 119	2 101	3 516 529	14	21	1 379	2 923	5 763 640	9	11
Louis	30	81	81 854	-	-	54	139	229 154	-	-
Lunenburg	200	2 345	4 205 833	74	1 329	298	3 468	5 943 409	34	502
Mecklenburg	427	4 790	9 243 255	221	3 066	519	6 270	12 405 529	99	1 609
Montgomery	14	21	29 182	-	-	26	26	50 552	-	-
Nottoway	61	504	890 696	29	285	119	919	1 683 269	18	237
Patrick	122	763	1 421 841	16	176	209	1 287	2 236 951	14	132
Pittsylvania	830	8 926	17 137 339	423	5 686	1 150	11 682	23 515 853	328	3 950
Powhatan	3	20	(D)	1	(D)	12	99	131 889	2	(D)
Prince Edward	99	573	819 589	18	170	176	943	1 552 968	8	48
Prince George	4	21	45 898	2	(D)	8	46	83 793	3	19
Russell	837	1 518	2 474 624	5	4	1 038	2 023	4 104 500	4	3
Scott	1 274	2 149	3 609 048	19	39	1 663	2 827	5 621 574	20	25
Smyth	554	761	972 286	13	18	691	1 137	2 262 078	6	9
Sussex	24	216	463 245	15	172	25	281	614 983	9	121
Tazewell	64	76	108 067	1	(D)	83	114	188 775	-	-
Washington	1 515	2 592	3 972 342	14	24	1 936	3 859	7 595 417	21	157
Wise	27	25	31 812	-	-	35	32	51 557	2	(D)
Wythe	7	7	17 878	-	-	22	33	74 649	-	-
York	3	9	23 856	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	14	(D)	124 008	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Virginia	4 586	459 924	10 421 715	71	3 068	7 247	612 399	17 698 179	33	1 166
Counties										
Accomack	201	40 225	736 389	4	91	310	49 081	1 459 801	1	(D)
Albemarle	4	171	2 810	-	-	8	1 060	23 471	-	-
Amelia	67	6 112	148 698	1	(D)	204	13 305	382 568	-	-
Appomattox	13	653	8 071	-	-	25	765	20 670	-	-
Augusta	5	113	3 225	5	(D)	7	4 945	4 995	-	-
Brunswick	123	6 717	102 019	1	(D)	260	11 423	259 195	-	-
Buckingham	6	878	9 991	-	-	10	898	25 374	-	-
Campbell	62	2 370	26 494	-	-	91	2 371	55 884	2	(D)
Caroline	106	14 534	396 227	5	273	149	19 938	585 065	149	149
Charles City	24	6 400	149 993	2	(D)	37	7 897	269 738	-	-

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)—Con										
Counties—Con.										
Charlotte	30	1 144	20 419	-	-	58	1 590	35 022	-	-
Chesterfield	31	2 795	56 809	2	(D)	57	3 229	96 264	-	-
Clarke	3	(D)	(D)	-	-	10	388	7 820	-	-
Culpeper	17	1 260	27 367	-	-	30	2 113	61 440	1	(D)
Cumberland	8	386	3 357	1	(D)	36	1 106	30 748	-	-
Dinwiddie	160	12 666	298 848	5	102	278	18 524	529 914	-	-
Essex	111	21 872	416 199	3	(D)	155	23 430	711 107	-	-
Fairfax	4	(D)	(D)	-	-	3	(D)	(D)	-	-
Feuquier	43	2 232	44 307	1	(D)	70	4 277	90 924	-	-
Fluvanna	5	583	8 560	-	-	16	635	17 904	-	-
Franklin	11	159	3 820	1	(D)	36	350	6 841	1	(D)
Frederick	4	165	4 090	-	-	3	40	1 200	-	-
Gloucester	63	8 424	213 164	-	-	93	11 565	403 631	-	-
Goochland	18	2 307	60 082	-	-	36	3 534	98 058	-	-
Greene	5	37	828	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	119	8 719	179 178	-	-	166	12 324	290 471	-	-
Halifax	176	5 028	78 698	2	(D)	338	9 267	171 945	1	(D)
Hanover	169	18 229	368 082	3	(D)	257	21 100	643 533	2	(D)
Henrico	32	4 640	98 917	1	(D)	51	6 451	232 971	-	-
Henry	11	334	9 143	-	-	15	421	7 801	-	-
Isle of Wight	173	13 049	351 065	-	-	229	17 003	514 435	1	(D)
James City	23	3 248	99 366	-	-	29	4 481	148 541	-	-
King and Queen	108	16 612	336 675	-	-	148	16 892	473 498	-	-
King George	55	6 692	152 365	-	-	79	7 551	198 598	1	(D)
King William	42	16 986	363 801	1	(D)	115	20 373	563 516	-	-
Lancaster	71	6 855	125 027	-	-	89	9 590	274 401	-	-
Loudoun	38	4 975	114 595	-	-	56	8 308	211 895	-	-
Louisia	25	1 409	25 614	-	-	46	1 491	32 230	-	-
Lunenburg	52	1 598	24 658	1	(D)	176	7 471	181 600	1	(D)
Madison	4	94	2 480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mathews	34	2 508	51 365	-	-	47	3 309	96 231	1	(D)
Mecklenburg	162	8 454	143 465	4	70	286	13 156	282 977	2	(D)
Middlesex	53	6 282	122 373	2	(D)	87	8 762	260 516	1	(D)
Montgomery	3	(D)	(D)	-	-	3	(D)	(D)	-	-
Nelson	3	(D)	(D)	-	-	4	196	5 003	-	-
New Kent	3	6 272	125 831	-	-	45	6 478	211 943	-	-
Northampton	114	19 967	334 606	5	695	179	32 402	1 083 111	1	(D)
Northumberland	134	17 272	333 296	1	(D)	172	18 224	553 250	-	-
Nottoway	34	1 746	42 255	1	(D)	87	4 368	122 563	1	(D)
Orange	15	1 825	42 410	1	(D)	22	1 368	36 466	1	(D)
Page	7	113	2 300	-	-	6	113	3 243	-	-
Patrick	27	239	4 213	-	-	45	651	11 428	-	-
Pittsylvania	277	8 597	137 014	4	23	495	14 892	288 123	3	(D)
Powhatan	12	446	10 207	-	-	26	1 701	36 588	-	-
Prince Edward	4	504	8 265	-	-	74	2 210	53 010	-	-
Prince George	89	8 432	234 604	1	(D)	132	10 178	326 670	-	-
Prince William	7	989	31 441	-	-	9	1 471	33 279	-	-
Reppahannock	4	80	2 486	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richmond	125	11 590	253 242	-	-	164	14 338	434 268	1	(D)
Rockingham	13	324	7 654	1	(D)	8	421	10 114	-	-
Shenandoah	11	993	17 823	2	(D)	15	545	13 805	1	(D)
Southampton	280	18 374	460 596	1	(D)	355	23 864	718 493	-	-
Spotsylvania	50	3 495	61 424	1	(D)	77	5 481	144 869	2	(D)
Stafford	30	1 692	44 509	-	-	38	2 554	73 680	-	-
Surry	91	9 300	263 213	1	(D)	155	11 640	354 961	1	(D)
Sussex	146	17 157	432 455	1	(D)	201	21 507	659 093	3	(D)
Washington	3	14	465	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	122	15 701	365 095	2	(D)	180	19 126	551 213	-	-
York	10	331	5 583	-	-	5	601	(D)	-	-
Chesapeake (IC)	127	22 251	762 200	-	-	160	27 100	744 512	1	(D)
Suffolk (IC)	208	18 748	568 476	27	246	606	20 498	114 144	3	(D)
Virginia Beach (IC)	74	14 656	456 614	2	(D)	111	22 817	712 825	-	-
All other counties	4	72	2 410	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
IRISH POTATOES (CWT)										
State Total										
Virginia	490	12 261	1 789 228	69	6 354	1 418	15 986	2 323 752	76	4 579
Counties										
Accomack	35	6 813	1 071 161	19	2 838	46	8 275	1 310 478	15	2 256
Augusta	9	10	2 435	2	(D)	9	5	1 204	-	-
Bath	2	300	2 4	-	-	(D)	(D)	(D)	-	-
Bedford	10	8	1 431	1	(D)	16	5	755	-	-
Bland	9	15	1 006	-	-	23	31	3 044	-	-
Botetourt	4	2	172	-	-	15	6	574	1	(D)
Brunswick	4	1	340	3	1	13	4	840	-	-
Buchanan	4	2	71	-	-	(D)	(D)	(D)	-	-
Campbell	4	1	92	-	-	52	4 926	1	(D)	(D)
Carroll	5	2	303	1	(D)	17	21	3 873	-	-

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
IRISH POTATOES (CWT)— Con.										
Counties—Con.										
Clarke	3	5	(D)	-	-	4	(D)	(D)	-	-
Culpeper	3	2	70	-	-	5	(D)	675	1	(D)
Dickenson	6	4	411	-	-	13	3	265	-	-
Fauquier	3	(D)	6	-	-	6	1	132	-	-
Floyd	9	35	2 378	1	(D)	29	76	5 616	-	-
Franklin	7	(D)	(D)	-	-	32	63	4 241	2	(D)
Frederick	4	(D)	178	-	-	11	15	2 341	-	-
Grayson	8	7	343	-	-	28	7	1 413	-	-
Halifax	11	17	773	2	(D)	65	74	7 094	1	(D)
Hanover	6	(D)	(D)	2	(D)	14	237	64 149	2	(D)
Henry	10	19	1 835	2	(D)	19	45	7 147	1	(D)
Highland	3	(D)	(D)	-	-	12	4	382	-	-
James City	3	3	450	-	-	4	2	290	-	-
King and Queen	3	(D)	42	-	-	3	1	88	-	-
King George	4	2	119	-	-	3	1	(D)	-	-
Lee	35	27	4 014	-	-	75	67	11 643	2	(D)
Loudoun	3	5	230	-	-	8	12	1 635	-	-
Louisa	3	(D)	(D)	-	-	5	(D)	(D)	1	(D)
Montgomery	3	(D)	106	-	-	12	5	375	-	-
Nelson	3	(D)	(D)	-	-	8	4	813	-	-
Northampton	37	4 475	617 162	25	3 287	61	5 829	762 653	27	2 209
Patrick	19	46	7 245	4	(D)	39	30	2 460	3	4
Pittsylvania	11	62	2 419	-	-	103	127	14 248	4	3
Prince George	3	(D)	160	-	-	5	4	375	1	(D)
Roanoke	5	45	(D)	-	-	8	14	2 630	-	-
Rockingham	5	1	(D)	-	-	23	18	1 346	1	(D)
Russell	36	32	4 124	-	-	49	13	2 035	-	-
Scott	55	87	9 154	-	-	154	85	9 321	-	-
Shenandoah	8	17	951	-	-	18	7	748	-	-
Smyth	7	(D)	(D)	-	-	32	19	2 115	-	-
Tazewell	3	2	150	-	-	9	20	1 167	-	-
Washington	28	22	3 385	-	-	74	51	7 257	-	-
Westmoreland	3	7	1 350	-	-	9	10	1 195	-	-
Wise	3	(D)	(D)	-	-	12	3	460	-	-
Wythe	4	(D)	3	-	-	13	8	1 621	-	-
York	4	4	405	-	-	8	7	643	-	-
Virginia Beach (IC)	4	10	1 240	1	(D)	7	(D)	(D)	1	(D)
All other counties	37	99	9 775	5	8	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETPOTATOES (BUSHELS)										
State Total										
Virginia	156	1 195	270 512	26	587	338	2 619	672 730	10	(D)
Counties										
Accomack	19	855	210 385	8	519	37	1 474	420 552	1	(D)
Amelia	3	8	270	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brunswick	9	19	2 130	1	(D)	9	11	2 370	1	(D)
Franklin	4	2	204	3	1	6	8	1 375	1	(D)
Gloucester	3	1	122	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greensville	3	1	239	-	-	6	31	9 175	-	-
Halifax	4	7	715	1	(D)	26	90	13 400	-	-
Hanover	9	21	3 355	2	9	44	9 722	1	(D)	
James City	4	4	(D)	-	-	1	148	-	-	-
King and Queen	5	4	590	-	-	7	5	586	-	-
Lee	3	4	(D)	-	-	3	1	230	-	-
Mecklenburg	6	7	355	1	(D)	15	51	4 354	1	(D)
Northampton	9	121	27 480	2	(D)	20	594	147 113	-	-
Pittsylvania	13	7	1 408	4	5	26	36	3 889	2	(D)
Prince George	3	3	(D)	-	-	7	11	1 760	1	(D)
Richmond	4	(D)	(D)	-	-	4	21	5 150	-	-
Westmoreland	4	6	1 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	7	13	1 750	-	-	10	14	3 785	-	-
Suffolk (IC)	7	12	2 195	1	(D)	10	10	1 773	-	-
Virginia Beach (IC)	3	15	(D)	-	-	9	24	6 930	-	-
All other counties	34	(D)	6 398	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
PEANUTS FOR NUTS (POUNDS)										
State Total										
Virginia	1 150	92 733	243 176 261	74	3 977	1 501	100 465	286 988 250	36	1 938

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
PEANUTS FOR NUTS (POUNDS)—Con.										
Counties										
Dinwiddie	53	2 832	7 641 618	9	538	70	2 714	7 467 411	8	477
Greensville	126	9 961	20 572 152	8	267	163	11 408	26 441 816	1	(D)
Isle of Wight	188	14 358	38 815 110	13	723	247	15 860	45 269 593	5	282
Northampton	3	178	404 700	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George	41	2 446	5 702 966	2	(D)	56	2 773	7 586 719	—	—
Southampton	320	30 198	81 055 816	11	597	407	33 234	100 867 141	5	219
Surry	81	6 516	17 232 524	5	485	125	7 299	22 598 750	3	108
Sussex	139	11 967	32 359 921	13	742	192	13 752	38 202 832	10	748
Suffolk (IC)	190	13 969	39 096 674	11	989	221	13 220	38 042 384	2	(D)
All other counties	9	308	294 780	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Virginia	64	2 298	(X)	—	—	62	2 185	(X)	—	—
Counties										
Campbell	8	221	(X)	—	—	5	162	(X)	—	—
Halifax	3	49	(X)	—	—	(NA)	(NA)	(X)	(NA)	(NA)
Loudoun	10	929	(X)	—	—	15	859	(X)	—	—
Pittsylvania	5	56	(X)	—	—	(NA)	(NA)	(X)	(NA)	(NA)
Richmond	5	227	(X)	—	—	3	(D)	(X)	—	—
Rockingham	3	(D)	(X)	—	—	(NA)	(NA)	(X)	(NA)	(NA)
Shenandoah	3	53	(X)	—	—	5	26	(X)	—	—
All other counties	27	(D)	(X)	—	—	(NA)	(NA)	(X)	(NA)	(NA)
CRIMSON CLOVER SEED (POUNDS)										
State Total										
Virginia	7	263	72 870	—	—	3	(D)	(D)	—	—
FESCUE SEED (POUNDS)										
State Total										
Virginia	29	1 109	302 160	—	—	24	460	78 896	—	—
ORCHARDGRASS SEED (POUNDS)										
State Total										
Virginia	11	467	100 698	—	—	15	493	97 427	—	—
Counties										
Loudoun	6	266	30 398	—	—	9	300	56 852	—	—
All other counties	5	201	70 300	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Virginia	12	204	27 810	—	—	24	918	64 752	—	—
Counties										
Loudoun	3	60	15 160	—	—	6	510	26 910	—	—
All other counties	9	144	12 650	—	—	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RYEGRASS SEED (POUNDS)										
State Total										
Virginia	5	84	14 160	-	-	4	(D)	22 328	-	-
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Virginia	27 244	1 075 203	1 832 905	231	4 366	28 796	948 741	1 714 484	77	1 570
Counties										
Accomack	17	346	833	1	(D)	25	565	1 342	-	-
Albemarle	509	32 396	52 043	5	75	551	28 420	46 168	1	(D)
Allegany	120	3 247	4 970	-	-	141	3 241	4 905	-	-
Amelia	193	7 872	14 468	5	127	202	6 116	12 682	-	-
Amherst	285	10 025	14 808	-	-	288	8 976	14 311	1	(D)
Appomattox	286	12 219	17 171	4	45	293	10 458	18 555	2	(D)
Augusta	1 074	50 367	104 123	20	549	1 117	44 201	97 402	4	50
Bath	100	6 480	10 703	-	-	103	7 461	10 450	-	-
Bedford	954	36 145	56 411	-	-	1 046	33 561	55 651	-	-
Bland	284	9 075	14 527	2	(D)	294	8 717	15 662	1	(D)
Botetourt	392	15 149	25 900	-	-	445	14 163	26 807	1	(D)
Brunswick	163	6 411	10 106	2	(D)	192	6 296	11 893	-	-
Buchanan	60	835	1 207	3	21	50	411	593	-	-
Buckingham	252	12 830	19 627	-	-	290	10 333	17 498	-	-
Campbell	434	18 344	28 121	1	(D)	446	15 870	23 943	4	71
Caroline	108	3 270	6 718	-	-	109	2 782	5 303	-	-
Carroll	683	18 853	28 579	3	26	801	18 382	33 276	3	70
Charles City	3	17	676	3	(D)	22	630	864	-	-
Charlotte	277	11 126	15 855	3	39	322	10 006	16 726	-	-
Chesterfield	73	1 860	2 702	-	-	90	1 768	3 270	-	-
Clarke	188	15 395	26 876	1	(D)	184	12 728	25 728	1	(D)
Craig	152	6 627	9 211	1	(D)	159	5 756	9 267	-	-
Culpeper	351	26 393	52 006	2	(D)	372	23 268	43 415	-	-
Cumberland	193	8 428	12 766	2	(D)	223	8 071	13 559	1	(D)
Dickenson	79	1 079	1 629	3	(D)	119	1 268	1 742	-	-
Dinwiddie	125	3 720	7 221	1	-	137	3 699	6 750	-	-
Essex	26	830	1 365	-	-	36	966	2 179	-	-
Fairfax	41	1 503	1 812	1	(D)	63	2 360	3 913	-	-
Fauquier	602	41 876	75 493	1	(D)	682	44 429	81 882	1	(D)
Floyd	621	18 962	35 583	2	(D)	742	19 812	36 461	-	-
Fluvanna	197	10 422	17 664	1	(D)	211	9 521	14 488	-	-
Franklin	758	28 294	47 779	14	199	849	23 298	42 790	1	(D)
Fredrick	364	18 458	28 849	1	(D)	404	17 278	28 216	-	-
Giles	273	6 988	9 860	-	-	290	7 000	10 751	-	-
Gloucester	35	852	1 529	-	-	53	945	1 654	-	(D)
Goochland	170	7 738	12 975	-	-	190	6 690	11 420	-	-
Grayson	636	18 466	28 516	5	29	705	17 277	30 289	-	-
Greene	159	7 119	11 179	-	-	163	6 112	9 589	-	-
Greensville	28	881	2 088	1	(D)	18	445	1 067	-	-
Halifax	532	13 621	18 363	8	162	521	9 729	14 926	6	35
Hanover	278	12 122	24 275	5	114	307	10 866	21 174	2	(D)
Harrison	66	1 537	2 215	-	-	75	1 482	2 772	1	(D)
Henry	204	6 938	9 824	1	(D)	230	8 962	10 476	1	(D)
Highland	230	8 555	13 210	-	-	245	8 463	14 773	1	-
Isle of Wight	18	504	661	-	-	19	460	559	-	-
James City	25	995	(D)	-	-	29	1 284	2 561	-	-
King and Queen	34	896	1 219	-	-	40	707	1 311	-	-
King George	71	3 065	4 964	-	-	82	2 271	3 312	-	-
King William	46	2 575	6 404	1	(D)	36	1 443	5 667	-	-
Lancaster	7	99	(D)	-	-	7	155	419	-	-
Lee	812	17 310	26 929	6	123	804	15 201	26 986	3	29
Loudoun	563	39 015	74 420	4	(D)	531	31 734	58 971	1	(D)
Louisa	293	15 130	28 258	1	-	321	13 217	22 258	-	-
Lunenburg	226	8 100	10 962	4	(D)	260	6 856	10 730	-	-
Madison	314	18 877	36 168	-	-	327	17 102	33 746	-	-
Mathews	26	366	(D)	-	-	27	260	317	-	-
Macklenburg	428	16 729	26 041	9	113	451	12 329	19 546	-	-
Middlesex	83	647	1 101	-	-	37	906	1 854	-	-
Montgomery	406	16 236	27 450	-	-	430	13 528	25 895	1	(D)
Nelson	271	10 821	15 789	4	71	282	9 703	17 806	-	-
New Kent	25	540	761	-	-	34	656	1 817	-	-
Northampton	10	213	(D)	-	-	14	181	264	-	-
Northumberland	21	430	972	1	(D)	13	229	424	-	-
Nottoway	205	8 186	11 653	3	(D)	232	5 842	12 654	3	(D)
Orange	317	21 453	36 153	1	297	312	18 136	37 877	1	(D)
Page	317	13 005	25 788	-	-	312	9 648	18 357	-	-
Patrick	417	10 093	16 075	-	-	464	9 401	13 634	1	(D)
Pittsylvania	852	25 651	35 393	17	134	883	20 680	30 597	7	34
Powhatan	147	10 336	17 047	3	63	140	4 567	8 567	-	-
Prince Edward	226	10 509	14 959	1	(D)	215	8 366	15 160	2	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Prince George	51	1 257	1 725	-	-	52	803	1 043	-	-
Prince William	179	9 807	13 523	4	245	209	8 797	14 388	2	(D)
Pulaski	277	15 587	28 595	2	(D)	280	14 149	26 478	-	-
Rappahannock	195	15 043	23 034	3	35	202	12 453	17 940	-	-
Richmond	-	-	1 736	30	-	28	(D)	1 152	-	-
Roanoke	169	4 855	8 670	1	(D)	177	(D)	8 941	1	(D)
Rockbridge	506	23 098	39 980	2	(D)	520	20 028	31 317	2	(D)
Rockingham	1 278	55 877	120 842	28	724	1 329	42 856	99 399	8	618
Russell	797	17 474	27 529	3	-	777	17 581	31 016	2	(D)
Scott	984	16 040	23 652	5	45	940	13 908	21 524	1	(D)
Shanandoah	621	25 379	45 970	8	108	625	20 551	38 595	1	(D)
Smyth	587	15 433	25 240	4	(D)	587	14 093	26 443	4	-
Southampton	33	1 038	1 245	-	-	31	953	1 660	-	-
Spotsylvania	209	10 090	16 879	3	85	207	8 800	16 523	-	-
Stafford	126	4 059	7 819	1	(D)	130	3 339	5 082	-	-
Surry	17	462	(D)	-	-	9	384	381	-	-
Sussex	16	179	(D)	-	-	13	650	679	-	-
Tazewell	371	15 644	26 318	4	41	360	-13 561	25 784	-	-
Warren	158	9 494	13 350	1	(D)	170	7 323	11 064	-	-
Washington	1 180	27 805	47 498	2	(D)	1 201	25 970	47 406	3	18
Westmoreland	48	1 574	3 239	1	(D)	40	331	2 239	1	(D)
Wise	83	1 788	2 591	1	(D)	90	1 318	1 999	-	-
Wythe	583	23 950	41 426	1	(D)	624	22 223	44 151	-	-
York	10	348	(D)	-	-	15	400	1 091	-	-
Chesapeake (IC)	1	1 104	2 718	-	-	48	929	2 164	-	-
Suffolk (IC)	23	1 373	2 384	-	-	22	517	627	-	-
Virginia Beach (IC)	19	216	(D)	1	(D)	32	(D)	1 972	-	-
ALFALFA HAY (TONS, DRY)										
State Total										
Virginia	7 346	163 426	388 622	107	1 876	7 031	137 381	375 714	32	677
Counties										
Accomack	5	99	239	-	-	6	64	183	-	-
Albemarle	80	2 851	6 089	-	(D)	85	2 155	5 439	-	-
Alleghany	44	887	1 696	-	-	52	686	1 938	-	-
Amelia	50	1 436	3 938	2	(D)	43	865	2 715	-	-
Amherst	48	484	1 517	-	-	39	502	860	-	-
Appomattox	55	845	1 353	45	-	43	693	2 463	3	(D)
Augusta	523	12 491	33 170	12	259	535	11 960	36 435	2	(D)
Bath	32	730	1 156	-	-	24	842	1 657	-	-
Bedford	289	5 383	10 162	-	-	301	5 669	13 221	-	-
Bland	79	1 384	2 733	-	-	72	1 443	2 878	-	-
Botetourt	158	3 623	8 203	-	-	189	4 156	11 677	1	(D)
Brunswick	37	828	1 756	1	(D)	29	530	1 558	-	-
Buchanan	14	112	221	1	(D)	7	66	141	-	-
Buckingham	35	668	1 179	-	-	41	1 158	4 286	-	-
Campbell	93	2 230	3 884	-	-	87	1 682	3 922	2	(D)
Caroline	30	385	1 139	-	-	22	266	525	-	-
Carroll	138	2 353	5 115	1	(D)	152	2 273	5 991	-	-
Charles City	9	218	518	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Charlotte	43	1 032	2 613	2	(D)	37	684	1 659	-	-
Chesterfield	4	(D)	(D)	-	-	11	69	216	-	-
Clarke	80	3 198	7 712	1	(D)	72	3 096	9 533	1	(D)
Craig	33	656	1 159	-	-	26	398	704	-	-
Culpeper	42	4 130	13 189	1	(D)	68	2 207	7 001	-	-
Cumberland	43	913	1 802	1	(D)	71	3 134	3 134	1	(D)
Dickinson	9	85	147	1	(D)	21	268	455	-	-
Dinwiddie	28	531	1 132	-	-	21	500	1 626	-	-
Essex	75	120	4	-	-	5	58	232	-	-
Fairfax	6	107	262	-	-	10	274	575	-	-
Fauquier	134	5 587	13 892	-	-	129	4 208	12 368	-	-
Floyd	157	2 942	8 197	-	-	182	2 672	7 317	-	-
Fluvanna	35	863	1 956	1	(D)	32	586	1 317	-	-
Franklin	223	4 444	10 439	4	61	256	4 782	12 924	1	(D)
Frederick	101	3 327	8 840	-	-	100	2 524	7 526	-	-
Giles	64	1 281	2 336	1	(D)	75	1 149	2 350	-	-
Gloucester	6	297	822	-	-	3	(D)	(D)	-	-
Goochland	47	1 166	2 028	-	-	38	945	2 766	-	-
Grayson	151	2 338	5 138	1	(D)	161	2 160	5 582	-	-
Greene	27	869	1 924	-	-	22	598	1 039	-	-
Greensville	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Halifax	96	1 738	2 674	5	116	62	741	1 606	1	(D)
Hanover	61	2 460	7 303	1	(D)	56	1 352	4 122	2	(D)
Henrico	10	185	500	-	-	7	293	466	-	-
Henry	41	701	1 202	-	-	51	848	2 261	-	-
Highland	55	1 226	2 504	-	-	51	780	1 835	1	(D)
James City	4	89	(D)	-	-	4	86	(D)	-	-
King and Queen	9	103	122	-	-	7	105	416	-	-
King George	18	696	1 200	-	-	19	301	663	-	-
King William	18	536	1 072	-	-	11	139	1 725	-	-
Lee	171	1 767	3 608	1	(D)	171	1 953	4 530	1	(D)
Loudoun	145	5 672	14 692	2	(D)	113	4 434	13 008	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) —Con.										
Counties—Con.										
Louisa	75	1 756	4 888	-	-	66	1 237	3 334	-	-
Lunenburg	21	432	1 618	-	(D)	31	421	888	-	-
Madison	67	2 290	6 624	-	-	51	1 354	4 282	-	-
Mecklenburg	81	1 895	3 056	4	(D)	65	1 041	2 526	-	-
Middlesex	7	247	370	-	-	9	186	752	-	-
Montgomery	147	3 300	7 785	-	-	170	2 954	7 518	1	(D)
Nelson	51	875	1 443	1	(D)	39	954	2 415	-	-
New Kent (D)	-	-	(D)	-	-	8	50	217	-	-
Northumberland	7	75	195	-	-	6	42	106	-	-
Nottoway	61	1 114	2 449	2	(D)	58	1 181	3 417	-	-
Orange	70	3 801	9 675	1	(D)	72	3 025	10 401	1	(D)
Page	110	2 513	5 769	-	-	109	1 644	4 926	-	-
Patrick	64	1 051	2 466	-	-	73	798	1 761	-	-
Pittsylvania	194	3 175	6 967	5	25	154	2 928	6 907	1	(D)
Powhatan	55	1 489	3 587	2	(D)	52	1 071	3 346	-	-
Prince Edward	59	1 392	2 549	-	-	54	1 177	2 643	2	(D)
Prince George	5	38	61	-	-	10	65	111	-	-
Prince William	31	678	1 411	1	(D)	26	596	992	-	-
Pulaski	75	1 857	4 545	1	(D)	82	1 824	5 052	-	-
Rappahannock	27	507	1 067	-	-	27	727	965	-	-
Richmond	6	91	225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roanoke	52	1 314	3 044	-	-	56	891	1 975	-	-
Rockbridge	181	4 807	10 939	2	(D)	162	3 570	8 225	1	(D)
Rockingham	517	11 873	34 970	19	301	552	10 399	34 456	6	(D)
Russell	228	2 708	5 635	2	(D)	211	2 456	4 779	1	(D)
Scott	200	2 031	4 132	-	-	148	1 725	3 122	-	-
Shenandoah	255	5 508	14 004	6	106	218	4 207	11 242	1	(D)
Smyth	188	2 682	6 599	-	-	167	2 506	6 475	-	-
Southampton	9	107	229	-	-	3	(D)	-	-	-
Spotsylvania	53	1 366	2 832	2	(D)	50	1 365	4 740	-	-
Stafford	40	756	2 103	-	-	33	453	1 175	-	-
Tazewell	142	3 617	7 775	3	(D)	132	3 576	9 167	-	-
Warren	40	939	1 967	-	-	40	842	1 923	-	-
Washington	316	4 369	9 414	-	-	297	3 903	9 969	1	(D)
Westmoreland	13	158	287	1	(D)	6	(D)	-	1	(D)
Wise	10	98	206	-	-	11	101	120	-	-
Wythe	235	5 242	10 860	1	(D)	219	3 523	10 059	-	-
York	(D)	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC)	12	296	1 181	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk (IC)	5	58	156	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	10	274	591	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Virginia	3 845	68 250	126 952	21	209	3 458	46 158	86 216	11	(D)
Counties										
Albemarle	37	1 074	2 430	-	-	25	519	937	-	-
Alleghany	6	(D)	124	-	-	12	194	335	-	-
Amelia	38	755	1 551	-	-	31	522	1 082	-	-
Amherst	32	600	872	-	-	29	443	613	1	(D)
Appomattox	62	1 303	1 914	-	-	54	549	966	-	-
Augusta	127	3 013	7 258	-	-	102	1 743	4 171	-	-
Bedford	103	1 610	2 789	-	-	130	1 222	2 282	-	-
Bland	35	263	373	-	-	33	172	355	-	-
Botetourt	53	1 52	2 053	-	-	53	929	1 755	-	-
Brunswick	56	1 140	1 466	-	-	46	929	1 647	-	-
Buchanan	11	54	100	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Buckingham	24	321	588	-	-	23	346	528	-	-
Campbell	104	1 480	2 171	-	-	77	915	1 257	-	-
Caroline	21	314	723	-	-	18	221	368	-	-
Carroll	45	905	1 133	-	-	36	344	612	-	(D)
Charlotte	63	917	1 406	1	(D)	53	761	1 306	-	-
Chesterfield	12	247	570	-	-	16	105	79	-	-
Clarke	25	1 075	1 796	-	-	16	949	2 155	-	-
Craig	13	152	238	-	-	24	(D)	-	-	-
Culpeper	40	1 395	1 991	-	-	41	869	1 292	-	-
Cumberland	24	418	765	-	-	13	204	295	-	-
Dickenson	5	15	25	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	46	728	1 331	1	(D)	34	580	1 067	-	-
Fairfax	6	75	116	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fauquier	53	1 860	4 390	-	-	51	1 666	3 830	-	(D)
Floyd	66	1 211	2 171	-	-	62	665	1 188	-	-
Fluvanna	17	(D)	(D)	-	-	17	209	166	-	-
Franklin	169	2 883	6 456	4	(D)	176	2 117	3 603	-	-
Fredrick	31	467	1 140	-	-	29	549	929	-	-
Giles	23	235	213	-	-	17	111	142	-	-
Gloucester	6	72	140	-	-	3	50	70	-	-
Goochland	17	291	457	-	-	14	134	265	-	-
Grayson	37	407	542	-	-	36	322	578	-	-
Greene	26	479	1 007	-	-	17	486	1 370	-	-
Greensville	17	353	353	-	-	6	52	103	-	-
Halifax	177	2 324	3 952	1	(D)	190	1 836	2 787	-	-
Hanover	29	620	1 818	-	-	43	762	1 672	-	-
Henrico	4	(D)	(D)	-	-	6	137	(D)	-	-
Henry	21	467	1 209	-	-	29	415	929	-	-
Highland	4	20	28	-	-	8	62	68	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.										
Counties—Con.										
Isle of Wight	8	224	426	-	-	7	(D)	(D)	-	-
King and Queen	9	162	224	-	-	12	133	(D)	-	-
King George	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
King William	6	(D)	(D)	-	-	5	450	(D)	-	-
Lee	48	449	642	1	(D)	57	558	895	-	-
Loudoun	64	1 256	2 079	2	(D)	38	910	1 635	-	-
Louisa	50	919	817	-	-	27	-	239	429	-
Lunenburg	51	991	1 210	-	-	45	453	781	-	-
Madison	69	1 472	3 508	-	-	47	1 429	2 555	-	-
Mecklenburg	168	3 731	7 008	2	(D)	174	2 628	4 001	-	-
Middlesex	7	110	166	-	-	6	215	-	-	-
Montgomery	50	994	1 580	-	-	31	444	912	-	-
Nelson	26	399	769	-	-	29	(D)	603	-	-
New Kent	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	5	55	98	-	-	3	(D)	(D)	-	-
Northumberland	3	-	58	-	-	3	63	126	-	-
Nottoway	42	891	1 136	-	-	35	407	757	-	-
Orange	52	1 674	3 257	-	-	42	817	1 912	1	(D)
Page	49	1 043	2 652	-	-	19	193	345	-	-
Patrick	47	592	975	-	-	58	434	592	-	-
Pittsylvania	259	3 537	4 639	2	(D)	260	2 578	3 395	3	(D)
Powhatan	20	385	576	-	-	15	225	465	-	-
Prince Edward	34	574	872	-	-	20	437	610	-	-
Prince George	10	142	324	-	-	4	38	67	-	-
Prince William	14	309	265	-	-	11	329	346	1	(D)
Ruleski	-	31	1 166	-	-	29	618	1 015	-	-
Rappahannock	18	254	554	-	-	12	170	398	-	-
Richmond	7	70	221	-	-	7	111	116	-	-
Roanoke	20	392	611	-	-	10	174	(D)	-	-
Rockbridge	68	1 064	1 798	-	-	56	813	1 462	1	(D)
Rockingham	203	5 516	13 554	1	(D)	123	2 865	6 616	-	-
Russell	94	553	1 007	1	(D)	107	498	819	-	-
Scott	109	708	737	1	(D)	75	197	404	-	-
Shenandoah	75	1 619	3 595	-	-	31	479	707	-	-
Smyth	83	1 234	2 175	-	-	93	773	1 546	2	(D)
Southampton	16	346	389	-	-	10	109	205	-	-
Spotsylvania	21	493	908	-	-	31	615	615	-	-
Stafford	12	192	(D)	-	-	11	104	156	-	-
Surry	3	37	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sussex	4	18	(D)	-	-	3	(D)	(D)	-	-
Tazewell	53	706	781	1	(D)	56	496	736	-	-
Warren	17	205	335	-	-	4	27	73	-	-
Washington	150	1 484	2 652	-	-	186	1 755	3 990	-	-
Westmoreland	4	139	346	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wise	6	30	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wythe	71	1 035	2 161	-	-	63	581	1 214	-	-
Chesapeake (IC)	3	(D)	(D)	-	-	3	(D)	(D)	-	-
Suffolk (IC)	10	165	226	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	3	53	103	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Virginia	20 734	715 298	1 132 392	95	1 228	22 849	674 541	1 110 718	30	284
Counties										
Accomack	12	198	508	-	-	17	444	1 096	-	-
Albemarle	398	23 303	37 601	1	(D)	475	22 325	35 514	1	(D)
Alleghany	89	2 104	2 883	-	-	99	2 204	2 476	-	-
Amelia	162	4 783	7 363	1	(D)	166	3 953	7 453	-	-
Amherst	231	7 639	11 680	-	-	241	7 116	869	-	-
Appomattox	221	9 291	13 091	-	-	265	9 077	14 848	-	-
Augusta	747	28 210	50 829	5	(D)	798	25 376	48 623	1	(D)
Bath	75	4 905	7 926	-	-	82	5 343	4 935	-	-
Bedford	759	25 781	38 586	-	-	854	23 742	34 950	-	-
Bland	223	6 569	9 865	2	(D)	234	6 233	11 073	1	(D)
Botetourt	256	8 388	12 448	-	-	311	7 693	11 319	1	(D)
Brunswick	119	3 924	5 755	1	(D)	146	4 183	6 945	-	-
Buchanan	46	652	861	1	(D)	44	334	442	-	-
Buckingham	210	10 101	16 091	-	-	252	8 479	12 155	-	-
Campbell	350	12 928	19 789	1	(D)	382	12 434	17 299	1	(D)
Caroline	85	2 179	4 005	-	-	85	2 034	4 000	-	-
Carroll	499	13 594	20 224	2	(D)	655	14 501	24 953	2	(D)
Charles City	15	254	700	-	-	21	495	668	-	-
Charlotte	234	8 484	11 051	1	(D)	280	7 807	12 700	-	-
Chesterfield	62	1 152	1 592	-	-	75	1 440	2 503	-	-
Clarke	141	9 300	14 123	-	-	144	7 502	12 918	-	-
Craig	123	5 075	7 136	-	-	135	4 914	7 975	-	-
Culpeper	282	18 091	33 247	-	-	328	17 428	30 437	-	-
Cumberland	162	6 505	9 285	1	(D)	197	6 700	9 646	-	-
Dickinson	66	903	1 427	2	(D)	98	1 236	1 236	-	-
Dinwiddie	90	1 892	3 650	1	(D)	100	2 017	2 930	-	-
Essex	24	710	1 173	-	-	32	849	1 891	-	-
Fairfax	862	22	1 041	-	-	52	1 662	2 746	-	-
Fauquier	480	28 963	49 683	-	-	545	32 433	57 334	-	-
Floyd	473	12 933	22 144	2	(D)	581	14 542	25 211	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.												
Counties—Con.												
Fluvanna.....	172	8 946	15 155	—	—	—	181	8 155	12 393	—	—	—
Franklin.....	577	16 734	24 011	1	122	662	13 465	20 476	—	—	—	—
Frederick.....	282	12 470	16 785	—	—	341	13 725	19 222	—	—	—	—
Giles.....	207	4 813	6 601	—	—	234	5 370	7 904	—	—	—	—
Gloucester.....	26	415	483	—	—	45	699	1 079	1	(D)	—	—
Goochland.....	149	5 391	9 657	—	—	158	5 141	7 567	—	—	—	—
Grayson.....	494	13 709	20 209	3	(D)	573	13 241	22 216	—	—	—	—
Greene.....	133	4 634	6 579	—	—	136	4 364	6 083	—	—	—	—
Greensville.....	21	649	1 652	1	—	11	354	941	—	—	—	—
Halifax.....	367	8 676	10 627	3	26	380	6 693	9 659	5	(D)	—	—
Hanover.....	229	7 682	13 201	4	(D)	256	7 814	13 365	—	—	—	—
Henrico.....	53	1 215	1 611	—	—	60	943	1 777	—	—	—	—
Henry.....	165	4 992	6 582	1	(D)	181	4 315	6 715	—	—	—	—
Highland.....	138	5 296	7 708	—	—	180	5 645	9 116	—	—	—	—
Isle of Wight.....	10	(D)	(D)	—	—	12	221	287	—	—	—	—
James City.....	18	699	1 231	—	—	24	1 041	2 285	—	—	—	—
King and Queen.....	23	467	686	—	—	31	380	586	—	—	—	—
King George.....	59	1 918	3 032	—	—	66	1 771	2 410	—	—	—	—
King William.....	32	1 120	1 869	—	—	26	503	987	—	—	—	—
Lancaster.....	4	(D)	(D)	—	—	4	(D)	(D)	—	—	—	—
Lee.....	658	13 915	21 253	4	(D)	672	12 128	20 765	2	(D)	—	—
Loudoun.....	438	29 218	52 619	4	14	437	23 263	39 403	—	—	—	—
Louisia.....	246	11 358	20 029	—	—	278	10 754	16 988	—	—	—	—
Lunenburg.....	—	194	6 364	3	21	217	5 511	9 484	—	—	—	—
Madison.....	255	12 568	22 219	—	—	293	12 482	23 577	—	—	—	—
Mathews.....	24	314	451	—	—	20	181	242	—	—	—	—
Mecklenburg.....	317	10 130	14 844	4	55	321	7 471	11 993	—	—	—	—
Middlesex.....	24	364	442	—	—	29	315	569	—	—	—	—
Montgomery.....	295	9 715	15 013	—	—	307	8 784	15 374	—	—	—	—
Nelson.....	216	8 451	12 535	2	(D)	244	7 917	14 275	—	—	—	—
New Kent.....	24	462	706	—	—	27	535	1 480	—	—	—	—
Northampton.....	6	88	188	—	—	11	(D)	138	—	—	—	—
Northumberland.....	13	276	664	1	(D)	8	124	192	—	—	—	—
Nottoway.....	173	5 679	7 680	2	(D)	190	4 022	8 028	3	(D)	—	—
Orange.....	247	13 022	20 923	1	(D)	275	12 797	22 317	1	(D)	—	—
Page.....	245	8 116	15 285	—	—	252	7 131	12 154	—	—	—	—
Patrick.....	347	7 727	11 817	—	—	385	7 511	10 009	1	—	—	—
Pittsylvania.....	660	16 636	21 288	11	62	696	14 168	19 073	3	(D)	—	—
Powhatan.....	108	7 115	10 731	—	—	113	6 477	9 464	—	—	—	—
Prince Edward.....	197	7 899	10 100	1	(D)	174	6 019	9 858	—	—	—	—
Prince George.....	44	1 016	1 299	—	—	41	668	793	—	—	—	—
Prince William.....	146	7 006	9 133	3	(D)	183	7 241	10 453	2	(D)	—	—
Pulaski.....	206	10 586	18 262	—	—	208	9 927	17 785	—	—	—	—
Rappahannock.....	159	12 161	19 592	2	(D)	176	10 596	15 795	—	—	—	—
Richmond.....	21	21	476	—	—	20	468	660	—	—	—	—
Roanoke.....	119	2 777	4 311	—	—	126	3 214	5 443	—	—	—	—
Rockbridge.....	381	14 892	23 910	—	—	408	13 875	19 287	—	—	—	—
Rockingham.....	832	25 196	47 740	5	(D)	880	21 609	42 580	1	(D)	—	—
Russell.....	597	12 920	19 105	—	—	580	14 090	24 715	1	—	—	—
Scott.....	755	11 814	17 185	4	(D)	785	11 301	17 239	1	(D)	—	—
Shenandoah.....	464	15 273	24 595	—	—	506	13 951	24 275	—	—	—	—
Smyth.....	417	9 877	14 155	2	(D)	455	10 203	17 597	1	(D)	—	—
Southernland.....	15	445	549	—	—	19	771	1 178	—	—	—	—
Spotsylvania.....	179	7 060	11 368	—	—	172	5 687	9 061	—	—	—	—
Stafford.....	93	2 755	4 772	1	(D)	107	2 466	3 294	—	—	—	—
Surry.....	12	255	405	—	—	6	(D)	601	—	—	—	—
Sussex.....	12	137	215	—	—	12	558	601	—	—	—	—
Tazewell.....	221	7 922	13 223	—	—	233	8 000	14 055	—	—	—	—
Warren.....	122	6 174	9 596	—	—	146	5 977	8 438	—	—	—	—
Washington.....	686	19 061	30 800	2	(D)	934	17 862	30 537	1	(D)	—	—
Westmoreland.....	32	995	2 253	—	—	34	732	1 583	—	—	—	—
Wise.....	1	63	1 075	1	(D)	4	73	1 146	—	—	—	—
Wythe.....	399	14 460	24 376	—	—	468	16 156	29 798	—	—	—	—
York.....	7	140	262	—	—	13	195	336	—	—	—	—
Chesapeake (IC).....	21	371	397	—	—	35	551	1 066	—	—	—	—
Suffolk (IC).....	14	1 056	1 890	—	—	18	425	521	—	—	—	—
Virginia Beach (IC).....	15	146	143	—	—	26	519	1 154	—	—	—	—

WILD HAY (TONS, DRY)**State Total**

Virginia.....	2 798	69 772	78 707	15	131	2 170	44 066	50 230	2	(D)	—	—
---------------	-------	--------	--------	----	-----	-------	--------	--------	---	-----	---	---

Counties

Albemarle.....	84	4 381	4 390	2	(D)	61	2 209	2 266	—	—	—	—
Alleghany.....	8	143	(D)	—	—	9	(D)	(D)	—	—	—	—
Amelia.....	8	279	232	—	—	10	110	117	—	—	—	—
Amherst.....	18	413	319	—	—	23	453	428	—	—	—	—
Appomattox.....	25	25	268	—	—	3	20	36	—	—	—	—
Augusta.....	91	1 909	2 288	1	(D)	84	2 413	2 461	—	—	—	—
Bath.....	18	742	1 131	—	—	19	1 182	1 250	—	—	—	—
Bedford.....	76	1 676	1 904	—	—	11	1 519	1 993	—	—	—	—
Bland.....	29	580	1 016	—	—	24	672	1 002	—	—	—	—
Botetourt.....	64	1 509	1 727	—	—	46	793	794	—	—	—	—

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)—										
Con.										
Counties—Con.										
Brunswick	14	(D)	(D)	-	-	8	86	88	-	-
Buchanan	5	17	25	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Buckingham	26	1 058	1 087	-	-	18	273	386	-	-
Campbell	30	770	540	-	-	14	247	328	-	-
Caroline	13	(D)	(D)	-	-	5	(D)	83	-	-
Cerrell	92	1 715	1 640	-	-	87	919	1 037	-	-
Charlotte	22	364	219	-	-	18	408	384	-	-
Chesterfield	12	398	374	-	-	8	138	418	-	-
Clarke	22	730	751	-	-	12	268	283	-	-
Craig	25	744	676	-	-	18	222	219	-	-
Culpeper	52	1 371	1 338	1	(D)	33	1 278	1 419	-	-
Cumberland	12	173	183	-	-	11	159	138	-	-
Dinwiddie	8	114	172	-	-	10	238	193	-	-
Fairfax	11	359	275	1	(D)	8	(D)	(D)	-	-
Fauquier	70	2 907	3 942	-	-	53	2 551	2 578	-	-
Floyd	76	1 405	2 218	-	-	77	1 301	1 846	-	-
Fluvanna	16	348	292	-	-	15	383	353	-	-
Franklin	55	771	674	1	(D)	48	491	701	-	-
Frederick	43	1 444	1 783	-	-	29	484	360	-	-
Giles	32	551	609	-	-	21	295	286	-	-
Gloucester	5	(D)	(D)	-	-	8	108	102	-	-
Goochland	15	475	334	-	-	15	243	217	-	-
Grayson	86	1 642	1 948	-	-	55	1 028	1 254	-	-
Greene	12	499	840	-	-	13	305	237	-	-
Halifax	57	687	762	2	(D)	34	326	422	-	-
Hanover	22	378	597	-	-	12	255	273	-	-
Henrico	11	88	60	-	-	8	78	(D)	-	-
Henry	12	26	(D)	-	-	13	155	111	-	-
Highland	69	1 857	2 749	-	-	68	1 853	3 252	-	-
James City	3	67	(D)	-	-	3	(D)	34	-	-
King and Queen	7	164	187	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
King George	4	385	570	-	-	3	(D)	(D)	-	-
Lee	61	1 027	1 108	-	-	29	985	901	-	-
Loudoun	60	1 491	1 903	-	-	54	1 392	1 418	1	(D)
Louisa	20	387	268	1	(D)	23	525	658	-	-
Lunenburg	17	304	255	-	-	15	211	314	-	-
Madison	28	580	477	-	-	21	492	450	-	-
Mathews	4	34	3	-	-	5	33	11	-	-
Mecklenburg	35	601	504	-	-	40	946	579	-	-
Middlesex	5	(D)	(D)	-	-	3	(D)	(D)	-	-
Montgomery	58	1 468	1 837	-	-	42	621	656	-	-
Nelson	28	901	902	-	-	23	466	(D)	-	-
Nottoway	17	229	160	-	-	9	81	148	-	-
Orange	38	1 665	1 930	-	-	34	659	641	-	-
Page	20	813	439	-	-	26	461	508	-	-
Patrick	27	446	339	-	-	26	417	613	-	-
Pittsylvania	61	1 133	750	2	(D)	52	611	648	-	-
Powhatan	15	335	336	-	-	8	173	286	-	-
Prince Edward	10	239	237	-	-	11	220	571	-	-
Prince George	5	81	41	-	-	3	34	72	-	-
Prince William	18	768	759	-	-	17	580	480	-	-
Pulaski	54	1 501	1 240	1	(D)	41	1 093	1 446	-	-
Rappahannock	38	2 067	1 721	-	-	28	524	544	-	-
Roanoke	15	284	213	-	-	27	429	345	1	(D)
Rockbridge	58	1 539	1 430	-	-	45	760	715	-	-
Rockingham	117	2 391	3 801	-	-	104	1 622	2 748	-	-
Russell	60	1 088	1 602	-	-	35	349	307	-	-
Scott	80	1 161	1 131	-	-	52	596	484	-	-
Shenandoah	70	1 469	1 441	-	-	34	538	594	-	-
Smyth	57	1 235	1 567	-	-	38	429	496	-	-
Spotsylvania	10	248	486	-	-	16	379	273	-	-
Stafford	14	210	270	-	-	14	164	119	-	-
Tazewell	56	3 162	4 388	-	-	38	1 319	1 581	-	-
Warren	24	1 032	1 314	-	-	14	297	238	-	-
Washington	133	1 956	2 235	-	-	73	1 255	1 378	-	-
Westmoreland	7	81	60	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wise	7	517	635	-	-	6	47	41	-	-
Wythe	86	2 432	2 303	-	-	75	1 576	1 999	-	-
Chesapeake (IC)	5	183	(D)	-	-	6	36	33	-	-
Virginia Beach (IC)	3	(D)	(D)	1	(D)	3	9	9	-	-
All other counties	18	401	217	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Virginia	1 176	58 457	318 669	28	822	1 185	46 595	274 842	8	426

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.												
Counties												
Albemarle	17	987	4 596	1	(D)		22	1 212	6 034	-	-	-
Amelia	11	619	4 150	2	(D)		12	666	3 830	-	-	-
Amherst	7	289	1 261	-	-		14	460	1 520	-	-	-
Appomattox	7	525	1 605	-	-		7	119	726	-	-	-
Augusta	85	4 744	31 730	5	238		74	2 709	17 132	-	-	-
Bedford	39	1 695	8 912	-	-		40	1 409	9 610	-	-	-
Bland	8	269	1 620	-	-		8	197	1 052	-	-	-
Botetourt	15	790	4 404	-	-		16	582	3 784	-	-	-
Brunswick	3	(D)	(D)	-	-		12	566	4 967	-	-	-
Buckingham	7	682	2 046	-	-		7	77	483	-	-	-
Campbell	21	936	5 205	-	-		11	582	3 407	1	(D)	
Caroline	3	(D)	(D)	-	-		7	1 041	1 041	-	-	-
Carroll	14	286	1 404	-	-		22	345	1 447	-	-	-
Charlotte	11	329	1 717	-	-		11	340	2 090	-	-	-
Clarke	15	1 092	7 482	-	-		9	913	2 518	-	-	-
Culpeper	20	1 406	6 725	-	-		24	1 486	9 798	-	-	-
Cumberland	11	419	2 250	-	-		8	217	1 039	-	-	-
Dinwiddie	10	455	2 808	-	-		12	366	2 805	-	-	-
Fairfax	4	100	352	-	-		6	227	1 138	-	-	-
Fauquier	36	2 539	10 759	1	(D)		41	3 568	17 323	-	-	-
Floyd	14	491	2 565	-	-		22	632	2 694	-	-	-
Franklin	70	3 462	18 593	-	-		54	2 443	15 256	-	-	-
Frederick	8	587	1 498	-	-		8	263	1 678	-	-	-
Giles	8	108	300	-	-		6	75	206	-	-	-
Goochland	11	415	1 500	-	-		7	227	1 810	-	-	-
Grayson	16	370	2 034	1	(D)		16	526	1 978	-	-	-
Greene	16	618	2 483	-	-		11	359	2 582	-	-	-
Halifax	7	198	1 047	-	-		10	133	1 358	-	-	-
Hanover	11	982	4 068	-	-		12	683	5 225	-	-	-
Henry	4	(D)	(D)	-	-		15	280	1 375	-	-	-
Highland	8	156	664	-	-		6	142	623	-	-	-
James City	3	140	(D)	-	-		3	156	530	-	-	-
King William	4	542	3 585	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lee	8	152	956	-	-		16	177	1 481	-	-	-
Loudoun	20	1 378	9 383	-	-		19	1 735	10 525	-	-	-
Louisa	18	710	3 773	-	-		14	462	2 543	-	-	-
Lunenburg	3	9	8	-	-		7	260	792	-	-	-
Madison	27	1 967	10 023	-	-		21	1 345	8 646	-	-	-
Mecklenburg	8	372	1 769	-	-		11	243	1 343	-	-	-
Montgomery	21	759	3 703	-	-		11	725	4 306	-	-	-
Nelson	8	195	417	1	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nottoway	5	273	680	-	-		7	151	914	-	-	-
Orange	14	1 271	7 104	-	-		15	818	5 448	-	-	-
PAGE	72	4 720	4 930	-	-		13	219	1 273	-	-	-
Patrick	8	277	1 437	-	-		11	241	1 978	-	-	-
Pittsylvania	23	1 170	5 240	-	-		17	395	1 719	-	-	-
Powhatan	10	1 057	5 447	1	(D)		19	3 642	1 931	-	-	-
Prince Edward	10	405	3 604	-	-		13	514	4 442	-	-	-
Prince William	10	1 046	5 865	1	(D)		11	1 091	6 348	-	-	-
Pulaski	13	904	4 145	-	-		13	687	3 547	-	-	-
Rappahannock	3	54	300	1	(D)		5	436	714	-	-	-
Roanoke	15	188	1 471	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rockbridge	12	576	5 705	-	-		24	1 010	4 886	-	-	-
Rockingham	202	10 701	62 341	11	333		176	6 361	39 002	3	375	
Russell	12	205	843	-	-		10	168	1 189	-	-	-
Scott	17	326	1 373	-	-		11	87	825	-	-	-
Shenandoah	41	1 510	7 001	-	-		39	1 476	8 356	-	-	-
Smyth	13	405	2 229	-	-		11	182	991	1	(D)	
Spotsylvania	8	923	4 152	1	(D)		19	993	5 507	-	-	-
Stafford	4	145	(D)	-	-		5	132	1 014	-	-	-
Tazewell	7	237	453	-	-		7	170	734	-	-	-
Warren	7	144	438	-	-		5	180	1 180	-	-	-
Washington	29	935	7 202	-	-		40	1 095	6 403	1	(D)	
Westmoreland	5	201	878	1	(D)		5	94	880	1	(D)	
Wise	3	66	(D)	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wythe	22	781	5 178	-	-		15	387	3 245	-	-	-
Chesapeake (IC)	4	(D)	1 010	-	-		3	(D)	1 403	-	-	-
All other counties	27	1 080	5 200	1	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)												
State Total												
Virginia	4 638	217 674	2 290 777	123	5 104		5 693	210 093	3 254 032	38	1 726	
Counties												
Albemarle	33	3 173	29 517	-	-		56	2 496	30 602	-	-	-
Allegheny	18	329	3 341	-	-		31	394	5 425	-	-	-
Amelia	37	3 542	31 550	4	280		43	1 987	31 293	1	(D)	
Amherst	34	1 158	11 857	-	-		45	1 396	17 532	-	-	-
Appomattox	47	1 602	16 936	2	-		48	1 199	14 266	-	-	-
Augusta	365	16 959	185 964	13	531		384	13 940	234 352	-	-	-
Bath	16	473	4 070	1	(D)		25	659	9 574	1	(D)	
Bedford	121	5 906	38 474	-	-		179	6 803	102 329	-	-	-
Bland	71	1 621	16 932	-	-		90	1 891	31 968	-	-	-
Botetourt	71	2 727	28 756	2	(D)		72	2 574	43 233	1	(D)	

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)—Con.										
Counties—Con.										
Brunswick	18	936	8 839	1	(D)	29	1 526	18 790	-	-
Buckingham	17	535	2 306	-	-	25	791	7 388	-	-
Campbell	68	2 887	25 514	4	102	55	2 934	45 533	1	(D)
Caroline	13	628	7 669	-	-	19	664	9 472	-	-
Carroll	83	2 229	33 871	1	(D)	133	2 997	49 152	-	-
Charlotte	39	2 742	21 839	-	-	46	2 568	38 168	-	-
Chesterfield	3	57	(D)	-	-	5	84	1 622	1	(D)
Clarke	41	2 824	30 247	-	-	53	3 233	44 107	-	-
Craig	19	318	3 944	-	-	26	365	5 498	-	-
Culpeper	62	5 190	58 863	-	-	91	7 088	105 543	-	-
Cumbersfield	22	1 497	17 907	-	-	21	1 394	26 253	-	-
Dinwiddie	13	1 459	10 498	1	(D)	19	1 080	18 415	-	-
Fauquier	127	10 444	91 637	-	-	142	10 240	129 700	-	-
Floyd	125	3 934	62 468	-	-	165	3 958	60 115	-	-
Fluvanna	15	225	1 533	-	-	14	207	2 848	-	-
Franklin	203	12 422	143 295	6	176	275	12 085	162 187	2	(D)
Frederick	53	1 921	17 533	1	(D)	72	2 276	27 403	-	-
Giles	41	614	5 853	-	-	52	514	6 877	-	-
Gloucester	6	200	1 740	-	-	5	204	3 973	-	-
Goochland	15	1 345	8 077	1	(D)	14	784	11 233	-	-
Grayson	93	2 650	36 561	-	-	131	3 024	52 696	-	-
Greene	36	1 237	9 812	-	-	36	991	12 870	-	-
Greensville	5	(D)	(D)	-	-	9	431	10 328	-	-
Halifax	30	991	9 791	1	(D)	46	1 587	26 182	-	-
Henover	30	3 813	32 345	2	(D)	37	3 305	49 105	3	(D)
Henry	21	389	5 212	-	-	47	1 062	11 905	-	-
Highland	28	522	5 836	-	-	39	552	9 292	-	-
Isle of Wight	21	544	4 585	-	(D)	38	716	9 922	-	(D)
King George	7	200	2 120	-	-	9	409	5 905	-	-
King William	12	1 104	14 310	-	-	17	1 333	24 095	-	-
Lancaster	4	83	907	-	-	5	102	2 030	-	-
Lee	52	503	6 921	1	(D)	69	924	13 292	-	-
Loudoun	102	5 686	54 752	-	-	128	5 146	72 315	-	-
Louisa	42	1 846	16 760	-	-	45	1 473	17 919	-	-
Lunenburg	4	105	1 008	1	(D)	13	716	11 092	-	-
Madison	93	5 182	55 640	1	(D)	97	4 662	74 842	-	-
Mecklenburg	30	2 520	19 168	3	110	38	2 134	23 907	-	-
Middlesex	4	78	720	-	-	6	411	7 392	1	(D)
Montgomery	75	4 318	48 312	-	-	90	4 061	67 230	-	-
Nelson	19	581	4 450	-	-	25	598	9 329	-	-
Nettoway	24	1 876	13 361	-	-	28	1 710	26 105	-	-
Orange	58	5 895	50 534	3	(D)	72	5 833	87 138	2	(D)
Page	107	3 405	30 022	1	(D)	91	2 217	36 125	-	-
Petrick	37	1 384	22 810	-	-	61	2 376	34 756	-	-
Pittsylvania	66	3 680	32 305	4	133	100	3 959	57 050	-	(D)
Powhatan	31	4 851	37 103	3	102	31	3 350	43 182	-	-
Prince Edward	41	2 663	19 598	-	-	41	2 316	32 811	1	(D)
Prince William	27	1 575	13 509	-	-	35	1 869	22 196	-	-
Pulaski	55	3 013	40 964	-	-	80	3 214	57 215	-	-
Rappahannock	12	354	5 619	-	-	17	383	5 725	-	-
Richmond	3	(D)	(D)	-	-	6	263	5 203	-	-
Roanoke	18	507	4 940	1	(D)	116	457	6 040	-	-
Rockbridge	68	2 587	31 692	1	(D)	116	3 197	53 080	3	(D)
Rockingham	596	28 412	319 399	39	1 719	646	21 664	384 003	10	545
Russell	55	951	12 959	1	(D)	68	1 220	19 223	-	-
Scott	30	446	6 012	-	-	30	264	3 807	-	-
Shenandoah	179	6 181	54 066	10	630	203	5 693	95 249	-	-
Smyth	132	4 383	49 880	2	(D)	136	3 980	72 906	-	-
Southampton	17	434	5 543	-	-	19	543	9 123	-	-
Spotsylvania	26	2 026	16 948	3	(D)	43	2 290	28 934	1	(D)
Stafford	13	404	3 620	-	-	21	603	9 770	-	-
Stuart	4	(D)	(D)	-	-	9	186	3 029	-	-
Tazewell	65	1 738	23 527	-	-	82	2 006	33 712	-	-
Warren	17	312	2 476	-	-	20	395	5 286	-	-
Washington	168	6 791	89 126	1	(D)	213	6 485	112 549	-	-
Westmoreland	8	201	2 860	-	-	10	3 215	3 914	1	(D)
Wythe	218	8 437	112 155	3	(D)	244	7 348	120 830	1	(D)
York	4	350	2 880	-	-	3	(D)	3 445	-	-
Chesapeake (IC)	7	856	16 809	-	-	7	861	17 421	-	-
Suffolk (IC)	8	213	2 922	-	-	9	678	13 290	-	-
All other counties	26	1 081	11 743	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
Virginia	7	142	399	-	-	6	(D)	76	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Virginia	86	3 225	22 977	3	32	102	3 499	34 833	-	-
Counties										
Augusta	7	187	1 235	-	-	6	148	2 054	-	-
Bedford	5	127	294	-	-	5	92	905	-	-
Brunswick	5	163	1 905	-	-	8	528	4 309	-	-
Culpeper	4	250	2 340	-	-	6	212	2 361	-	-
Franklin	9	396	2 086	-	-	3	(D)	(D)	-	-
Hanover	3	(D)	(D)	-	-	4	268	2 054	-	-
Nettoway	4	78	760	-	-	4	97	1 010	-	-
Powhatan	4	212	698	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Prince Edward	3	172	704	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pulaski	3	130	1 660	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	5	95	850	1	(D)	5	114	1 025	-	-
Shenandoah	4	83	480	-	-	8	116	1 558	-	-
All other counties	30	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Virginia	1 203	26 647	417	14 513	1 510	26 934	216	7 740
Counties								
Accomack	53	6 059	31	4 360	57	5 738	11	3 268
Albemarle	10	(D)	7	(D)	17	46	4	16
Allegheny	3	9	2	(D)	4	4	-	-
Amherst	3	7	1	(D)	8	14	-	-
Appomattox	4	15	2	(D)	8	12	-	-
Augusta	1	185	7	178	9	92	1	(D)
Bath	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Bedford	9	29	4	8	16	47	5	(D)
Botetourt	10	59	3	(D)	21	147	4	5
Brunswick	3	(D)	1	(D)	8	30	1	(D)
Campbell	14	63	4	4	22	74	3	11
Caroline	7	83	1	(D)	7	63	1	(D)
Carroll	32	928	20	814	46	1 186	12	430
Charlotte	12	34	3	13	5	8	1	(D)
Chesterfield	15	76	9	47	16	42	-	-
Clarke	6	(D)	3	(D)	8	480	3	(D)
Culpeper	3	7	2	(D)	12	74	3	(D)
Cumberland	5	84	3	(D)	7	24	-	-
Dickinson	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dinwiddie	16	198	10	164	20	157	6	52
Essex	6	61	1	(D)	9	45	2	(D)
Fairfax	15	104	5	(D)	27	481	4	(D)
Fauquier	23	105	9	37	22	70	2	(D)
Floyd	16	79	2	(D)	26	142	4	5
Fluvanna	3	15	3	15	6	37	1	(D)
Franklin	19	92	9	42	25	90	4	4
Frederick	17	66	2	(D)	19	117	1	(D)
Giles	4	42	3	34	6	19	1	(D)
Gloucester	4	2	-	-	5	11	-	-
Grayson	3	2	-	-	-	-	-	-
Greensville	6	28	-	-	7	79	-	-
Halifax	28	213	19	178	29	161	-	-
Hanover	84	1 549	27	555	104	1 596	25	507
Henrico	14	65	2	(D)	2	44	1	(D)
Henry	15	71	4	22	9	89	1	(D)
Isle of Wight	12	65	4	10	16	131	2	(D)
James City	16	224	5	23	16	204	1	(D)
King and Queen	11	124	1	(D)	12	121	1	(D)
King George	9	34	1	(D)	13	183	2	(D)
King William	4	38	2	(D)	6	89	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
—Con.								
Counties—Con.								
Lancaster	10	48	1	(D)	8	43	-	-
Lee	13	29	1	(D)	9	16	-	-
Loudoun	22	366	11	115	33	317	4	7
Louisia	4	12	1	(D)	10	18	1	(D)
Lunenburg	12	49	9	41	4	4	-	-
Madison	5	37	4	14	4	20	1	(D)
Mecklenburg	21	88	8	38	13	30	1	(D)
Middlesex	5	253	2	(D)	3	(D)	-	-
Montgomery	7	19	2	(D)	11	24	2	(D)
Nelson	4	18	-	-	8	18	-	-
New Kent	13	188	2	(D)	17	188	1	(D)
Norhampton	86	8 205	48	5 680	98	7 566	22	1 724
Norumberland	5	(D)	1	(D)	10	199	-	-
Nottoway	5	13	3	7	(NA)	(NA)	(NA)	(NA)
Orange	5	41	1	(D)	7	88	3	18
Page	38	36	-	-	8	41	-	-
Patrick	3	473	9	145	49	562	11	124
Pittsylvania	45	261	30	183	52	286	10	87
Prince Edward	4	4	2	(D)	15	38	2	(D)
Prince George	12	177	-	-	18	140	1	(D)
Prince William	7	53	2	(D)	13	89	3	(D)
Pulaski	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	6	53	3	39	(NA)	(NA)	(NA)	(NA)
Richmond	12	348	1	(D)	21	156	1	(D)
Roanoke	22	38	38	28	118	8	33	(D)
Rockbridge	5	36	2	(D)	4	6	2	10
Rockingham	17	28	4	11	29	54	6	-
Scott	41	37	4	(D)	28	34	-	-
Shenandoah	7	37	2	(D)	19	34	1	(D)
Smyth	20	38	9	13	22	80	1	(D)
Southernport	48	1 708	4	143	59	1 638	-	-
Spotsylvania	5	(D)	2	(D)	13	54	3	12
Stafford	6	22	-	-	5	8	-	-
Surry	4	28	-	-	5	29	-	-
Warren	3	1	1	(D)	5	21	1	(D)
Washington	25	41	8	10	19	21	-	-
Westmoreland	34	767	8	261	41	625	9	177
Wise	3	8	1	11	15	-	-	-
Wythe	11	51	4	25	11	56	-	-
York	12	115	-	-	17	17	1	(D)
Chesapeake (IC)	24	516	-	-	26	616	2	(D)
Suffolk (IC)	19	424	-	-	19	872	4	(D)
Virginia Beach (IC)	22	481	6	102	23	462	2	(D)
All other counties	16	70	3	9	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Virginia	1 203	27 048	417	14 568	1 510	27 498	216	7 798
Counties								
Accomack	53	6 164	31	4 377	57	5 740	11	3 269
Albemarle	10	(D)	7	(D)	17	50	4	20
Allegheny	3	(D)	2	(D)	4	3	-	-
Amherst	3	7	1	(D)	8	15	-	-
Appomattox	4	5	1	(D)	8	11	-	-
Augusta	9	185	7	178	9	95	1	(D)
Bath	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Bedford	9	29	4	8	16	46	5	(D)
Botetourt	10	59	3	(D)	21	144	4	(D)
Brunswick	3	(D)	1	(D)	8	30	1	(D)
Campbell	14	62	4	4	22	86	3	11
Caroline	7	84	1	7	7	62	1	(D)
Carroll	32	927	20	814	46	1 185	12	430
Charlotte	12	34	3	13	5	8	1	(D)
Chesterfield	15	90	9	47	18	42	-	-
Clarke	6	(D)	3	(D)	8	480	3	(D)
Culpeper	7	(D)	3	(D)	12	32	3	(D)
Cumberland	5	84	3	(D)	7	25	-	-
Dickenson	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dinwiddie	16	187	10	164	20	161	6	56
Essex	6	63	1	(D)	8	45	2	(D)
Fairfax	15	104	5	(D)	27	481	4	(D)
Fauquier	23	105	9	36	22	69	2	(D)
Floyd	16	79	2	(D)	26	144	5	(D)
Fluvanna	3	15	3	15	6	36	1	(D)
Franklin	19	92	9	42	25	88	4	(D)
Frederick	17	66	2	(D)	19	114	1	(D)
Giles	4	3	3	3	3	3	-	-
Gloucester	4	41	3	34	6	19	1	(D)
Grayson	3	2	-	-	5	12	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED								
(SEE TEXT)—Con.								
Counties—Con.								
Greensville	8	27	-	-	7	79	-	-
Halifax	28	212	19	178	29	158	-	-
Hanover	14	1 606	27	556	104	1 628	25	515
Henrico	85	73	2	(D)	9	43	2	(D)
Henry	15	71	4	22	19	68	1	(D)
Isle of Wight	12	66	4	10	16	132	2	(D)
James City	16	223	5	23	16	207	1	(D)
King and Queen	11	124	1	(D)	12	121	1	(D)
King George	9	36	1	(D)	13	189	2	(D)
King William	4	38	2	(D)	8	89	1	(D)
Lancaster	10	48	1	(D)	8	43	-	-
Lee	13	28	-	(D)	9	15	-	-
Loudoun	22	365	11	115	33	316	4	7
Louis	4	12	1	(D)	10	15	1	(D)
Lunenburg	12	48	9	41	4	4	-	-
Madison	5	38	4	15	4	20	1	(D)
Mecklenburg	21	89	8	38	13	30	1	(D)
Middlesex	5	254	2	(D)	3	(D)	-	-
Montgomery	7	19	2	(D)	11	24	2	(D)
Nelson	4	18	-	-	8	18	-	-
New Kent	13	196	2	(D)	17	211	1	(D)
Northampton	86	8 356	46	5 897	98	7 893	22	1 749
Northumberland	5	(D)	1	(D)	12	199	-	-
Nottoway	5	13	3	7	(NA)	(NA)	(NA)	(NA)
Orange	5	41	1	(D)	7	88	1	18
Page	7	36	-	-	8	39	-	-
Patrick	38	488	8	145	49	559	11	123
Pittsylvania	45	259	30	183	52	287	10	88
Prince Edward	4	4	2	(D)	15	39	2	(D)
Prince George	12	177	-	-	16	139	1	(D)
Prince William	7	51	2	(D)	13	89	3	(D)
Pulaski	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	6	53	3	38	(NA)	(NA)	(NA)	(NA)
Richmond	12	350	1	(D)	21	157	1	(D)
Roseland	22	162	8	38	28	114	8	33
Rockbridge	5	36	2	(D)	4	6	2	(D)
Rockingham	17	27	4	(D)	29	52	6	8
Scott	17	40	4	(D)	26	34	-	-
Shenandoah	7	37	2	(D)	19	33	1	(D)
Smyth	20	38	9	13	22	81	1	(D)
Southampton	48	1 708	4	143	59	1 638	-	-
Spotsylvania	5	(D)	2	(D)	13	53	3	12
Stafford	9	22	-	-	5	7	-	-
Surry	4	29	-	-	5	29	-	-
Warren	3	1	1	(D)	10	(D)	-	-
Washington	25	42	8	10	18	21	-	-
Westmoreland	34	783	8	277	41	626	9	177
Wise	3	(D)	-	-	11	15	-	-
Wythe	11	51	4	25	11	56	-	-
York	12	131	-	-	17	176	1	(D)
Chesapeake (IC)	24	517	3	(D)	26	644	2	(D)
Suffolk (IC)	19	427	-	-	19	950	4	(D)
Virginia Beach (IC)	22	493	6	105	23	515	2	(D)
All other counties	16	70	3	9	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
Virginia	33	230	9	5	22	105	6	12
GREEN LIMA BEANS								
State Total								
Virginia	86	334	23	149	114	255	12	85
SNAP BEANS								
State Total								
Virginia	301	5 138	100	2 620	424	4 449	57	597

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS—Con.								
Counties								
Accomack	26	1 401	13	486	28	1 549	6	281
Augusta	5	4	4	(D)	(NA)	(NA)	(NA)	(NA)
Bedford	4	(D)	3	(D)	4	4	2	(D)
Botetourt	3	1	1	(D)	9	(D)	1	(D)
Campbell	5	2	1	(D)	11	10	2	(D)
Carroll	3	2	1	(D)	8	15	—	—
Charlotte	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Culpeper	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	6	15	4	9	10	20	3	(D)
Essex	4	11	—	—	3	(D)	—	—
Fairfax	7	8	—	—	10	(D)	—	—
Fauquier	4	1	2	(D)	6	2	2	(D)
Floyd	6	7	1	(D)	15	12	2	(D)
Franklin	3	1	1	(D)	12	16	1	(D)
Frederick	5	23	1	(D)	5	6	1	(D)
Hanover	14	19	2	(D)	25	95	5	(D)
Henrico	4	(D)	—	—	3	1	—	—
Isle of Wight	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
James City	4	2	—	—	1	9	—	—
King and Queen	4	6	—	—	6	—	—	—
King George	4	6	1	(D)	4	(D)	1	(D)
Loudoun	4	(D)	2	(D)	9	11	2	(D)
Northampton	3	3 019	24	1 854	50	2 032	8	148
Patrick	3	(D)	—	—	10	6	1	(D)
Pittsylvania	4	14	4	—	16	25	2	(D)
Prince George	6	10	—	—	8	10	1	(D)
Prince William	4	8	—	—	(NA)	(NA)	(NA)	(NA)
Roanoke	10	13	4	3	11	4	3	(D)
Rockingham	4	2	—	—	(NA)	(NA)	(NA)	(NA)
Scott	4	(D)	1	(D)	12	8	—	—
Smyth	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Southampton	3	(D)	—	—	(NA)	(NA)	(NA)	(NA)
Westmoreland	10	200	4	(D)	9	(D)	2	(D)
York	8	11	—	—	6	9	—	—
Chesapeake (IC)	6	15	—	—	6	12	—	—
Suffolk (IC)	7	35	—	—	3	(D)	—	—
Virginia Beach (IC)	13	59	3	(D)	14	56	—	—
All other counties	42	142	16	44	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Virginia	27	21	10	14	41	21	8	8
BROCCOLI								
State Total								
Virginia	78	216	52	189	46	71	20	19
Counties								
Accomack	5	10	3	8	3	(D)	—	—
Fauquier	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Halifax	8	44	8	44	(NA)	(NA)	(NA)	(NA)
Madison	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Pittsylvania	15	82	11	74	(NA)	(NA)	(NA)	(NA)
Westmoreland	3	3	3	(D)	3	—	—	—
All other counties	40	75	24	61	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Virginia	134	1 649	56	1 075	155	1 887	37	622
Counties								
Carroll	23	854	19	757	38	1 097	12	(D)
Charlotte	3	3	—	—	(NA)	(NA)	(NA)	(NA)
Floyd	4	(D)	—	—	12	(D)	—	—
Hanover	8	26	5	23	5	—	—	—
King and Queen	3	1	—	—	(NA)	(NA)	(NA)	(NA)
Northampton	6	97	5	97	3	80	3	80
Patrick	27	420	6	122	40	496	10	114
Prince George	3	(D)	—	—	(NA)	(NA)	(NA)	(NA)
Roanoke	9	65	2	(D)	9	21	2	(D)
Westmoreland	4	7	2	(D)	3	2	—	—
Virginia Beach (IC)	4	21	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	40	124	16	80	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS								
State Total								
Virginia	274	942	107	461	274	708	52	125
Counties								
Accomack	8	35	2	(D)	5	9	1	(D)
Bedford	3	(D)	2	(D)	5	2	2	(D)
Botetourt	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Campbell	3	5	1	(D)	(NA)	(NA)	(NA)	(NA)
Ceroline	6	18	1	(D)	(NA)	(NA)	(NA)	(NA)
Charlotte	5	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	3	(D)	3	(D)	3	(D)	-	-
Dinwiddie	4	12	3	(D)	5	(D)	2	(D)
Essex	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	3	(D)	-	-	3	15	1	(D)
Fauquier	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	4	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	5	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Halifax	19	84	14	71	17	65	-	-
Hanover	41	255	16	108	38	155	3	(D)
Henrico	4	7	-	-	(NA)	(NA)	(NA)	(NA)
Isle of Wight	5	6	2	(D)	3	5	1	(D)
James City	10	19	4	(D)	7	29	1	(D)
King and Queen	4	1	-	-	3	6	-	-
King George	4	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Lancaster	4	7	1	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	6	(D)	2	(D)	5	10	2	(D)
New Kent	3	20	1	(D)	10	36	-	-
Northampton	6	23	3	(D)	5	19	3	10
Page	3	5	-	-	3	(D)	-	-
Pittsylvania	15	27	12	22	12	33	6	17
Prince George	5	19	-	-	3	(D)	-	-
Richmond	3	(D)	-	-	4	(D)	-	-
Roanoke	4	8	2	(D)	5	7	2	(D)
Rockingham	5	4	-	-	11	10	2	(D)
Shenandoah	4	(D)	1	(D)	5	2	-	-
Southampton	5	37	-	-	4	4	-	-
Westmoreland	18	82	4	54	14	39	3	(D)
York	3	(D)	-	-	7	6	-	-
Virginia Beach (IC)	6	21	1	(D)	12	62	1	(D)
All other counties	43	115	22	94	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Virginia	4	4	2	(D)	5	4	3	(D)
COLLARDS								
State Total								
Virginia	69	435	21	164	82	473	8	43
Counties								
Accomack	6	67	3	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	18	108	10	43	18	105	3	13
Prince George	3	3	-	-	3	(D)	-	-
York	9	30	-	-	7	32	-	-
Chesapeake (IC)	8	78	1	(D)	9	113	1	(D)
Suffolk (IC)	5	61	-	-	5	64	-	-
All other counties	20	87	7	63	(NA)	(NA)	(NA)	(NA)
GREEN COWPEAS AND GREEN SOUTHERN PEAS								
State Total								
Virginia	34	64	6	12	65	149	6	26

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES								
State Total								
Virginia	228	5 220	100	3 689	282	8 130	55	2 124
Counties								
Accomack	19	1 840	12	1 543	20	1 875	4	1 106
Carroll	3	3	1	(D)	4	4	-	-
Dinwiddie	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Essex	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Fauquier	7	1	5	1	6	1	2	(D)
Floyd	3	1	-	-	7	1	2	(D)
Franklin	3	(D)	-	-	4	1	1	(D)
Hanover	19	32	9	18	29	50	9	31
Henrico	3	(D)	1	(D)	3	(Z)	-	-
Henry	4	11	2	(D)	4	(D)	-	-
James City	4	1	2	-	(NA)	(NA)	(NA)	(NA)
King and Queen	3	1	-	-	3	(D)	-	-
King George	4	1	1	(D)	5	2	2	(D)
Loudoun	5	(D)	4	(D)	5	3	1	(D)
Mecklenburg	11	30	3	16	5	9	-	-
Northampton	3	111	28	2 076	52	4 054	15	974
Prince George	42	4	-	-	3	4	-	-
Prince William	3	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	6	2	3	1	5	2	2	(D)
Spotsylvania	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Westmoreland	4	2	1	(D)	7	25	4	(D)
York	5	2	-	-	8	4	-	-
Suffolk (IC)	5	4	-	-	6	7	2	(D)
Virginia Beach (IC)	5	(D)	2	(D)	6	8	-	-
All other counties	52	46	19	11	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
Virginia	26	20	7	5	38	27	7	8
HONEYDEW MELONS								
State Total								
Virginia	6	5	4	(D)	(NA)	(NA)	(NA)	(NA)
KALE								
State Total								
Virginia	93	395	27	130	86	436	14	121
Counties								
Accomack	3	(D)	3	(D)	3	(D)	1	(D)
Hanover	29	184	12	77	26	121	5	46
Westmoreland	4	14	1	4	3	4	-	-
York	8	9	-	-	3	18	-	-
Chesapeake (IC)	4	(D)	1	(D)	4	(D)	1	(D)
Suffolk (IC)	3	40	-	-	4	89	1	(D)
All other counties	42	64	10	27	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Virginia	21	25	12	5	16	7	4	2
Counties								
Fauquier	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Westmoreland	5	13	2	(D)	3	1	1	(D)
All other counties	13	10	7	(D)	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
Virginia	30	70	15	21	30	180	7	(D)
Counties								
Hanover	8	21	5	10	8	40	2	(D)
Pittsylvania	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	19	48	8	(D)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
DRY ONIONS								
State Total								
Virginia	10	5	2	(D)	17	6	-	-
GREEN ONIONS								
State Total								
Virginia	28	17	7	7	37	26	7	3
Counties								
Hanover	8	5	4	4	10	14	1	(D)
All other counties	20	12	3	2	(NA)	(NA)	(NA)	(NA)
OKRA								
State Total								
Virginia	25	13	7	3	37	16	6	1
Counties								
Hanover	6	2	2	(D)	6	2	1	(D)
Virginia Beach (IC)	3	3	-	-	5	2	-	-
All other counties	16	8	5	(D)	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Virginia	64	225	18	75	77	268	10	60
Counties								
Accomack	6	28	2	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	3	(D)	1	(D)	(D)	(D)	1	(D)
Mecklenburg	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Northampton	12	131	6	59	16	157	3	52
Pittsylvania	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	3	(Z)	1	(D)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC)	3	-	-	-	3	8	-	-
Virginia Beach (IC)	5	24	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	25	24	5	4	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
Virginia	19	33	9	27	20	11	3	1
SWEET PEPPERS								
State Total								
Virginia	181	804	80	585	176	615	35	136
Counties								
Accomack	8	118	5	84	8	35	1	(D)
Carroll	14	44	8	39	16	24	3	(D)
Charlotte	4	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Fauquier	4	1	3	1	3	(Z)	1	(D)
Floyd	3	(D)	-	-	6	(D)	2	(D)
Grayson	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Hanover	16	24	7	10	24	30	7	13
Loudoun	6	2	2	3	1	1	2	(D)
Lunenburg	7	21	6	21	(NA)	(NA)	(NA)	(NA)
Northampton	11	427	8	386	18	384	3	88
Patrick	6	8	2	(D)	5	(D)	-	-
Roanoke	5	4	2	(D)	4	7	2	(D)
Scott	3	(D)	3	(D)	3	2	-	-
Smyth	13	13	4	4	19	53	1	(D)
Washington	15	22	5	7	7	4	-	-
Westmoreland	6	6	2	(D)	7	7	-	-
Chesapeake (IC)	3	(D)	2	(D)	4	(D)	1	(D)
All other counties	54	96	17	18	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS								
State Total								
Virginia	168	951	44	315	100	482	12	53
Counties								
Accomack	5	11	1	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	3	27	3	27	(NA)	(NA)	(NA)	(NA)
Chesterfield	8	44	3	(D)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	3	9	-	-	4	31	-	-
Fauquier	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Floyd	7	17	2	(D)	7	4	-	-
Hanover	16	125	3	(D)	9	49	3	(D)
Henrico	3	(D)	-	-	3	8	-	-
James City	4	58	-	-	7	61	-	-
Loudoun	6	130	4	12	8	67	-	-
Lunenburg	3	5	5	5	(NA)	(NA)	(NA)	(NA)
New Kent	12	69	2	(D)	3	(D)	-	-
Patrick	5	7	1	(D)	(NA)	(NA)	(NA)	(NA)
Pittsylvania	4	13	-	-	(NA)	(NA)	(NA)	(NA)
Prince George	3	10	-	-	(NA)	(NA)	(NA)	(NA)
Prince William	3	6	2	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	5	6	2	(D)	4	7	1	(D)
Rockingham	3	2	-	-	3	1	-	-
Scott	4	6	-	-	(NA)	(NA)	(NA)	(NA)
Shenandoah	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Westmoreland	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Wythe	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Suffolk (IC)	5	15	-	-	(NA)	(NA)	(NA)	(NA)
Virginia Beach (IC)	6	59	3	(D)	3	14	-	-
All other counties	45	205	8	76	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Virginia	29	966	15	(D)	25	1 121	8	(D)
SQUASH								
State Total								
Virginia	159	774	55	397	177	433	29	81
Counties								
Accomack	12	136	6	90	6	44	2	(D)
Botetourt	3	16	-	-	6	6	1	(D)
Campbell	4	5	1	(D)	7	6	1	(D)
Fairfax	4	(D)	1	(D)	6	13	-	-
Franklin	4	1	2	(D)	3	2	-	-
Greensville	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)
Hanover	21	61	9	52	25	67	7	31
Henrico	3	(D)	1	(D)	3	1	-	-
James City	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	5	5	3	(D)	6	5	2	(D)
Northampton	28	374	9	227	16	132	1	(D)
Pittsylvania	3	4	2	(D)	3	(D)	1	(D)
Roanoke	6	7	4	2	6	2	4	1
Westmoreland	11	76	1	-	12	25	4	-
York	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	46	60	15	13	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Virginia	413	2 286	108	630	666	3 167	70	539
Counties								
Accomack	7	43	5	37	3	(D)	1	(D)
Albemarle	3	(D)	3	(D)	7	14	1	(D)
Appomattox	6	6	2	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	4	137	4	130	9	66	1	(D)
Bedford	4	6	1	-	7	9	1	(D)
Botetourt	3	(D)	1	(D)	15	58	2	(D)
Campbell	5	12	2	(D)	16	11	2	(D)
Caroline	6	36	1	-	6	26	1	(D)
Charlotte	3	4	1	(D)	3	4	-	-
Chesterfield	4	18	1	(D)	6	13	-	-

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN—Con.								
Counties—Con.								
Dickenson	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dinwiddie	8	(D)	5	9	14	56	3	(D)
Essex	3	(D)	1	4	4	18	2	(D)
Fairfax	9	64	2	-	17	328	1	-
Fauquier	13	74	2	(D)	11	53	-	-
Floyd	7	16	-	-	14	14	-	-
Franklin	9	26	5	20	20	50	3	2
Fredenck	10	22	1	(D)	15	85	-	-
Greensville	3	4	-	-	(NA)	(NA)	(NA)	(NA)
Halifax	8	21	4	8	18	30	-	-
Hanover	26	170	5	28	43	178	9	85
Henrico	5	10	1	(D)	7	18	-	-
Henry	6	27	1	(D)	16	49	-	-
Isle of Wight	9	4	-	-	10	25	2	(D)
James City	11	87	1	(D)	8	49	-	-
King and Queen	5	(D)	1	(D)	9	87	1	(D)
King George	7	17	-	-	5	(D)	1	(D)
Lancaster	4	7	1	(D)	(NA)	(NA)	(NA)	(NA)
Lee	7	5	-	-	5	6	-	-
Loudoun	13	180	5	(D)	27	177	2	(D)
Lunenburg	3	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Madison	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Mecklenburg	4	25	1	(D)	6	7	1	(D)
Middlesex	3	15	1	(D)	5	(NA)	(NA)	(NA)
Montgomery	5	5	-	-	5	5	-	-
Northampton	3	75	2	(D)	4	142	2	(D)
Nottoway	3	5	5	(NA)	5	(NA)	(NA)	(NA)
Page	7	26	-	-	5	131	-	-
Pittsylvania	8	61	6	21	3	131	4	27
Prince George	8	-	-	-	8	34	-	-
Prince William	5	(D)	2	(D)	12	64	3	2
Rappahannock	4	31	3	(D)	(NA)	(NA)	(NA)	(NA)
Richmond	7	26	-	-	6	18	-	-
Roanoke	8	47	4	(D)	13	42	4	16
Rockbridge	4	29	1	(D)	3	(D)	1	(D)
Rockingham	4	4	1	(D)	19	21	3	1
Scott	8	10	-	-	14	11	-	-
Shanandoah	3	(D)	-	-	13	22	-	-
Smyth	3	11	3	(D)	3	5	-	-
Stafford	3	(D)	-	-	-	-	-	-
Surry	3	4	-	-	3	7	-	-
Washington	6	6	-	-	10	9	-	-
Westmoreland	14	110	3	(D)	23	101	2	(D)
Wythe	4	6	-	-	3	8	-	-
York	6	15	-	-	10	41	-	-
Chesapeake (IC)	16	199	-	-	20	234	1	(D)
Suffolk (IC)	4	39	-	-	8	55	1	(D)
Virginia Beach (IC)	12	131	2	(D)	17	207	1	(D)
All other counties	33	122	13	75	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Virginia	389	2 793	136	2 146	510	3 398	80	1 848
Counties								
Accomack	7	1 276	6	1 224	11	1 359	3	(D)
Albemarle	5	(D)	3	(D)	5	5	3	(D)
Bedford	4	3	2	(D)	8	14	4	2
Boletoourt	5	5	2	(D)	8	2	2	(D)
Campbell	7	1	1	(D)	10	1	1	(D)
Caroline	5	6	-	-	(NA)	(NA)	(NA)	(NA)
Carroll	8	11	2	(D)	8	7	-	-
Charlotte	4	39	2	(D)	(NA)	(NA)	(NA)	(NA)
Chesterfield	4	5	2	(D)	6	3	-	-
Clerke	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Culpeper	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	6	4	3	2	8	6	-	-
Essex	3	(D)	-	-	3	3	-	-
Fairfax	10	8	-	-	17	4	2	(D)
Fauquier	9	4	7	4	8	5	1	(D)
Floyd	3	3	1	(D)	13	13	1	(D)
Franklin	9	14	3	(D)	9	4	1	(D)
Halifax	9	5	5	5	10	5	-	-
Hanover	50	182	16	72	65	220	14	44
Henrico	5	(D)	1	(D)	7	6	2	(D)
Henry	4	4	1	(D)	6	6	1	(D)
James City	6	11	4	10	4	(D)	-	-
King and Queen	6	2	-	-	4	5	-	-
King George	8	3	1	(D)	9	26	2	(D)
Lancaster	4	26	-	-	4	22	-	-
Lee	13	4	1	(D)	4	3	-	-
Loudoun	13	9	9	14	10	10	3	1
Louisa	3	(D)	-	-	4	2	1	(D)
Madison	4	2	-	-	(NA)	(NA)	(NA)	(NA)
Mecklenburg	3	(D)	1	(D)	5	3	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES—Con.								
Counties—Con.								
Middlesex	4	119	2	(D)	(NA)	(NA)	(NA)	(NA)
Norfolk	10	326	4	282	19	487	5	183
Orange	3	2	1	(D)	6	5	3	2
Patrick	16	48	5	15	7	3	-	-
Pittsylvania	8	4	3	14	15	1	(D)	(D)
Prince Edward	3	1	1	(D)	3	(D)	1	(D)
Prince George	7	9	-	-	8	-	-	-
Rappahannock	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Richmond	7	97	1	(D)	12	72	1	(D)
Roanoke	15	11	6	3	14	12	6	3
Rockingham	4	2	1	(D)	4	3	1	(D)
Sherandoah	4	2	2	(D)	2	1	1	(D)
Smyth	4	1	3	1	6	7	1	(D)
Spotsylvania	3	2	1	(D)	8	2	2	(D)
Washington	4	3	-	-	(NA)	(NA)	(NA)	(NA)
Westmoreland	19	161	2	(D)	30	304	8	(D)
Wythe	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
York	6	21	-	-	8	26	-	-
Chesapeake (IC)	3	(D)	2	(D)	8	4	1	(D)
Virginia Beach (IC)	9	12	3	(D)	13	19	1	(D)
All other counties	41	206	16	178	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Virginia	40	97	9	12	80	150	7	11
Counties								
Hanover	9	30	3	(D)	17	58	1	(D)
Henrico	4	7	-	-	(NA)	(NA)	(NA)	(NA)
Westmoreland	4	7	2	(D)	3	3	1	(D)
All other counties	23	54	4	5	(NA)	(NA)	(NA)	(NA)
TURNIP GREENS								
State Total								
Virginia	52	174	15	59	69	179	12	88
Counties								
Accomack	8	85	2	(D)	3	(D)	1	(D)
Hanover	9	35	6	17	14	46	4	23
King and Queen	4	1	-	-	(NA)	(NA)	(NA)	(NA)
Pittsylvania	5	10	3	5	7	8	1	(D)
Prince George	3	4	-	-	(NA)	(NA)	(NA)	(NA)
York	4	(D)	-	-	3	(D)	1	(D)
All other counties	19	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Virginia	29	88	7	19	49	126	9	8
WATERMELONS								
State Total								
Virginia	335	2 674	87	398	389	2 512	41	80
Counties								
Accomack	13	106	6	44	7	30	2	(D)
Campbell	5	8	1	(D)	5	5	-	-
Caroline	4	15	2	-	(NA)	(NA)	(NA)	(NA)
Charlotte	6	3	3	(D)	(NA)	(NA)	(NA)	(NA)
Druid	4	9	3	7	7	4	-	-
Essex	4	7	1	(D)	3	2	1	(D)
Fauquier	5	2	3	2	3	1	1	(D)
Gloucester	4	13	2	(D)	(NA)	(NA)	(NA)	(NA)
Halifax	11	45	7	39	13	52	-	-
Henover	46	243	11	45	62	243	11	29
Henrico	6	3	1	(D)	4	(D)	-	-
Isle of Wight	4	(D)	1	(D)	12	56	1	(D)
James City	12	39	2	(D)	8	57	-	-
King and Queen	6	12	3	4	4	4	-	-
King George	5	3	1	(D)	5	13	1	(D)
Lancaster	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Mecklenburg	4	4	3	3	3	(D)	-	-
New Kent	8	35	2	(D)	11	47	-	-
Norfolk	9	57	4	44	11	70	1	(D)
Pittsylvania	9	4	7	6	16	14	5	5

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS—Con.								
Counties—Con.								
Prince George	8	25	-	-	11	44	-	-
Prince William	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Richmond	3	(D)	-	-	3	(D)	(NA)	(NA)
Scott	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Southampton	45	1 636	4	143	59	1 593	-	-
Surry	3	(D)	-	-	5	18	-	-
Westmoreland	14	55	3	3	12	18	1	(D)
York	7	4	-	-	8	9	-	-
Suffolk (IC)	14	127	-	-	6	55	1	(D)
Virginia Beach (IC)	7	19	1	(D)	5	5	-	-
All other counties	57	87	21	29	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Virginia	28	352	15	303	23	68	8	29
Counties								
Accomack	6	62	6	62	(NA)	(NA)	(NA)	(NA)
Hanover	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Northampton	3	265	3	235	(NA)	(NA)	(NA)	(NA)
All other counties	16	23	6	6	(NA)	(NA)	(NA)	(NA)

Table 28. **Fruits and Nuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Virginia	1 463	34 027	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982	1 714	36 274	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Accomack	12	163	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Albemarle	67	2 221	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Amelia	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Amherst	26	503	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Appomattox	6	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Augusta	26	294	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bath	7	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bedford	28	533	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bland	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Botetourt	21	824	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Brunswick	3	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Buchanan	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Buckingham	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Campbell	14	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Caroline	4	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Carroll	93	1 032	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Charlotte	8	47	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cheslerfield	5	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clarke	14	2 545	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Culpeper	10	104	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cumberland	7	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dickinson	9	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dinwiddie	9	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fairfax	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fauquier	55	537	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Floyd	19	137	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fluvanna	8	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin	58	1 024	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Frederick	98	9 459	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Giles	10	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gloucester	8	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Goochland	6	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Greysen	8	76	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Griffin	11	71	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Halifax	15	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Henrico	11	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hennico	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Henry	10	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Highland	4	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Isle of Wight	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)

Table 28. Fruits and Nuts: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS—									
Con.									
Counties, 1987—									
Con.									
James City	9	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
King and Queen	4	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
King George	12	54	(X)	(X)	(X)	(X)	(X)	(X)	(X)
King William	3	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lancaster	3	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lee	11	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Loudoun	55	1 218	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Louisia	11	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lunenburg	10	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Madison	29	710	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mathews	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mecklenburg	12	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Middlesex	4	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Montgomery	9	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nelson	36	1 535	(X)	(X)	(X)	(X)	(X)	(X)	(X)
New Kent	4	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Northampton	7	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Northumberland	5	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nottoway	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orange	17	281	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Page	14	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Patrick	85	958	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pittsylvania	33	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Powhatan	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Prince Edward	17	142	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Prince George	4	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Prince William	5	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rappahannock	47	1 924	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Roanoke	30	414	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rockbridge	13	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rockingham	31	2 151	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Russell	18	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Scott	18	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Shenandoah	28	1 845	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Smyth	19	267	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Southampton	7	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Spotsylvania	7	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Stafford	8	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sussex	4	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tazewell	11	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Warren	13	891	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	16	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Westmoreland	14	131	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wise	14	87	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wythe	12	107	(X)	(X)	(X)	(X)	(X)	(X)	(X)
York	5	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chesapeake (IC)	7	44	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Suffolk (IC)	4	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Virginia Beach (IC)	6	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	9	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Virginia	1 160	27 909	2 021 122	658	514 728	1 046	1 506 394	759	329 794 415
1982	1 400	29 972	1 847 928	829	379 956	1 206	1 467 972	825	380 843 767
Counties, 1987									
Accomack	7		303	1		7	(D)	6	21 025
Albemarle	32	1 534	107 974	21	31 985	26	75 989	13 13	15 647 664
Amherst	24	434	23 703	12	3 891	23	20 012	19	4 265 083
Appomattox	5	18	612	4	192	4	420	2	(D)
Augusta	23	226	18 016	7	2 105	23	15 911	13	1 451 561
Bath	7	16	670	2	(D)	7	(D)	4	2 940
Bedford	22	462	38 317	4	5 676	20	32 641	16	5 085 868
Bland	(D)	(D)	(D)	4	27	4	72	—	—
Botetourt	20	698	65 051	9	6 802	19	58 249	19	10 990 513
Buchanan	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Buckingham	3	1	(D)	1	(D)	2	(D)	1	(D)
Campbell	9	16	1 503	5	7	7	(D)	1	(D)
Caroline	4	(D)	(D)	—	—	4	(D)	—	(D)
Carroll	84	775	59 550	40	14 949	80	44 601	72	12 025 512
Charlotte	5	(D)	(D)	2	(D)	5	(D)	3	(D)
Chesterfield	4	16	(D)	3	(D)	4	(D)	2	(D)
Clarke	14	(D)	180 196	9	44 224	13	135 972	11	36 445 393
Culpeper	4	(D)	(D)	3	(D)	3	(D)	—	(D)
Cumberland	6	11	948	2	(D)	6	(D)	6	72 984
Dickenson	8	26	1 465	3	(D)	6	(D)	5	(D)
Dinwiddie	7	5	274	4	235	4	39	1	(D)
Fauquier	30	139	6 693	17	1 521	26	5 172	18	615 336
Floyd	18	106	7 344	9	228	18	7 116	13	1 427 857
Fluvanna	17	10	607	2	(D)	8	(D)	2	(D)
Franklin	55	929	68 847	42	19 122	52	49 725	46	10 857 232
Frederick	88	8 602	606 492	54	112 853	86	493 639	76	117 255 618
Giles	8	(D)	(D)	7	(D)	6	(D)	3	(D)
Gloucester	6	9	271	1	(D)	5	(D)	2	(D)
Grayson	7	73	(D)	4	250	5	(D)	5	197 075
Greene	9	48	10 881	6	(D)	5	(D)	4	(D)

Table 28. Fruits and Nuts: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES—Con.									
Counties, 1987—									
Con.									
Halifax	15	29	1 621	7	96	13	1 525	5	(D)
Hanover	9	10	256	5	38	8	218	2	(D)
Henrico	3	1	(D)	-	-	3	(D)	-	-
Henry	8	26	988	3	(D)	8	(D)	5	(D)
Highland	4	49	445	3	(D)	3	(D)	1	(D)
James City	8	26	2 557	3	(D)	4	(D)	3	(D)
King and Queen	3	4	(D)	2	(D)	2	(D)	1	(D)
King George	7	13	638	4	(D)	6	(D)	5	(D)
King William	3	(D)	422	2	(D)	3	(D)	1	(D)
Lancaster	3	(D)	(D)	-	-	3	(D)	1	(D)
Lee	11	18	828	7	583	7	246	5	2 625
Loudoun	28	(D)	(D)	20	(D)	27	(D)	20	(D)
Louisiana	10	17	955	9	(D)	10	(D)	8	(D)
Lunenburg	9	49	4	4	(D)	8	(D)	2	(D)
Madison	20	464	25 454	12	8 752	19	18 702	14	3 884 858
Mathews	3	(D)	82	1	(D)	3	(D)	1	(D)
Mecklenburg	9	10	767	5	(D)	9	(D)	2	(D)
Middlesex	3	(D)	285	1	(D)	3	(D)	3	(D)
Montgomery	8	23	848	5	191	7	757	4	(D)
Nelson	29	1 405	127 608	18	50 231	28	77 377	23	12 787 459
New Kent	4	(D)	602	1	(D)	3	(D)	3	(D)
Northampton	3	(D)	560	1	(D)	3	(D)	3	(D)
Northumberland	5	15	312	2	(D)	4	(D)	2	(D)
Orange	7	53	(D)	3	(D)	6	(D)	6	(D)
Page	11	49	2 512	5	(D)	10	(D)	8	153 458
Patrick	71	551	39 681	42	8 361	68	31 330	59	6 951 288
Pittsylvania	25	26	1 071	15	377	20	684	7	19 425
Prince Edward	14	69	6 918	6	(D)	12	(D)	9	(D)
Prince George	4	5	(D)	3	16	4	(D)	1	(D)
Prince William	4	(D)	(D)	3	(D)	4	80	3	(D)
Rappahannock	44	1 856	123 887	29	37 878	38	86 009	31	15 955 923
Roanoke	28	333	12 153	9	721	28	11 432	24	2 328 371
Rockbridge	10	15	727	7	132	7	595	5	(D)
Rockingham	26	1 628	184 588	18	77 524	21	107 075	18	25 069 555
Russell	18	34	1 047	14	535	18	512	6	4 465
Scott	16	44	2 001	10	895	13	1 006	9	93 044
Shenandoah	22	1 721	112 421	15	31 806	16	80 615	16	23 855 631
Smyth	17	263	17 359	12	(D)	15	(D)	12	(D)
Southampton	4	(D)	(D)	1	(D)	3	(D)	2	(D)
Spotsylvania	5	(D)	(D)	5	(D)	4	(D)	2	(D)
Stafford	5	(D)	(D)	2	(D)	5	(D)	1	(D)
Tazewell	11	14	475	3	50	11	425	7	46 182
Warren	11	844	53 220	5	(D)	9	(D)	8	7 422 955
Washington	15	26	876	10	216	12	660	6	1 825
Westmoreland	3	3	(D)	2	(D)	3	(D)	2	(D)
Wise	14	85	3 522	5	1 230	13	2 292	12	482 357
Wythe	12	87	5 832	8	1 188	9	4 644	6	938 200
York	4	2	(D)	3	(D)	4	(D)	3	(D)
Chesapeake (IC)	4	(D)	(D)	1	(D)	4	(D)	2	(D)
Suffolk (IC)	4	2	55	2	(D)	3	(D)	1	(D)
Virginia Beach (IC)	3	(D)	(D)	-	-	3	(D)	-	-
All other counties	21	62	2 297	15	725	17	1 532	10	180 994
APRICOTS									
State Total									
Virginia	20	4	161	12	25	15	136	6	(D)
1982	37	5	208	28	150	13	58	1	(D)
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Virginia	124	137	9 812	80	3 061	94	6 751	45	89 528
1982	206	138	8 696	133	3 340	126	5 356	60	32 794
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Virginia	330	1 468	900 509	155	210 254	297	690 255	205	7 138 302
1982	377	794	400 261	290	168 830	296	231 331	201	1 719 231

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested		
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds	
GRAPES (SEE TEXT) (FRESH WEIGHT)—Con.										
Counties, 1987										
Accomack	4	(D)	(D)	2	(D)	4	(D)	3	283 636	
Albemarle	36	246	144 237	21	36 317	34	107 920	29	915 440	
Amherst	4	9	(D)	2	(D)	4	(D)	2	(D)	
Augusta	6	(D)	(D)	3	(D)	6	(D)	4	(D)	
Campbell	6	8	4 279	3	(D)	4	(D)	4	25 048	
Charlotte	3	(D)	(D)	2	(D)	2	(D)	2	(D)	
Culpeper	6	56	(D)	2	(D)	6	(D)	2	(D)	
Dinwiddie	3	(D)	(D)	2	(D)	3	(D)	1	(D)	
Fauquier	26	271	174 933	11	35 430	26	139 503	22	1 097 237	
Floyd	3	(D)	(D)	2	(D)	3	(D)	2	(D)	
Fluvanna	3	(D)	(D)	2	(D)	2	(D)	1	(D)	
Franklin	7	11	4 228	3	31	5	4 197	3	(D)	
Frederick	7	45	22 230	3	(D)	6	(D)	3	(D)	
Greene	6	19	8 718	4	1 514	5	7 204	4	105 260	
Halifax	3	(Z)	41	—	—	5	41	—	(D)	
Hanover	5	1	89	1	(D)	5	(D)	2	(D)	
Harrison	3	1	358	—	—	3	358	1	(D)	
James City	3	(D)	(D)	3	(D)	1	(D)	1	(D)	
King George	8	32	19 175	7	5 843	10	13 332	5	(D)	
Loudoun	26	79	58 975	15	28 653	25	30 322	20	115 926	
Madison	10	132	(D)	7	(D)	9	(D)	8	(D)	
Montgomery	5	(D)	(D)	1	(D)	5	1 153	2	(D)	
Nelson	10	26	14 155	2	(D)	5	(D)	2	(D)	
Orange	4	87	51 646	5	10 354	8	41 292	7	301 944	
Page	9	2	(D)	—	(D)	3	(D)	1	(D)	
Pittsylvania	3	2	957	3	(D)	3	(D)	2	(D)	
Prince Edward	3	(D)	(D)	—	(D)	3	(D)	1	(D)	
Prince William	3	(D)	(D)	—	(D)	3	(D)	1	(D)	
Rappahannock	5	15	10 451	4	(D)	4	(D)	3	(D)	
Roanoke	4	4	888	1	(D)	4	(D)	2	(D)	
Rockbridge	5	9	5 208	—	—	5	5 208	3	(D)	
Rockingham	7	25	18 352	2	(D)	6	12 125	6	109 750	
Sherandoah	6	27	18 829	4	6 704	5	(D)	3	(D)	
Southampton	4	(D)	(D)	2	(D)	4	(D)	1	(D)	
Spotsylvania	3	(D)	(D)	1	(D)	3	(D)	3	(D)	
Stafford	4	8	(D)	1	(D)	3	(D)	1	(D)	
Warren	3	(D)	2 330	3	(D)	1	(D)	2	(D)	
Washington	3	(D)	(D)	—	(D)	3	(D)	2	(D)	
Westmoreland	10	78	62 793	4	4 786	10	58 007	9	394 277	
Chesapeake (IC)	5	11	2 790	4	703	5	2 087	4	15 925	
All other counties	53	44	17 519	21	4 274	46	13 245	26	88 939	
NECTARINES										
State Total										
Virginia	1987 ..	64	95	9 365	30	3 090	53	6 275	35	265 358
.....	1982 ..	67	98	6 709	43	1 847	38	4 862	24	262 727
Counties, 1987										
Albemarle	4	(D)	(D)	4	(D)	2	(D)	1	(D)	
Augusta	4	(D)	133	3	(D)	4	(D)	—	(D)	
Carroll	5	16	1 314	1	(D)	5	(D)	5	58 815	
Fauquier	3	(D)	(D)	—	(D)	3	(D)	3	(D)	
Loudoun	4	(D)	(D)	2	(D)	3	(D)	3	(D)	
Patrick	4	1	53	3	(D)	3	(D)	1	(D)	
Rappahannock	4	4	(D)	2	(D)	2	(D)	2	(D)	
Rockingham	3	(D)	(D)	2	(D)	2	(D)	2	(D)	
All other counties	33	41	4 024	12	1 003	27	3 021	16	135 887	
PEACHES										
State Total										
Virginia	1987 ..	668	4 069	391 273	302	55 870	585	335 403	405	23 299 873
.....	1982 ..	925	4 899	415 548	538	81 107	724	334 441	476	26 249 800
Counties, 1987										
Accomack	7	(D)	(D)	2	(D)	7	(D)	6	(D)	
Albemarle	21	404	46 491	6	(D)	19	(D)	10	215 596	
Amherst	11	58	3 182	2	(D)	10	(D)	9	35 586	
Augusta	14	22	1 771	4	187	14	1 584	7	(D)	
Bath	5	2	29	2	(D)	4	(D)	1	(D)	
Bedford	11	65	5 725	6	(D)	12	(D)	9	(D)	
Botetourt	13	121	10 862	5	(D)	12	(D)	12	630 685	
Campbell	4	4	(D)	3	(D)	3	(D)	5	564	
Caroline	3	(Z)	14	2	(D)	1	(D)	—	(D)	
Carroll	51	198	16 812	21	2 917	46	13 895	41	1 055 403	
Charlotte	3	(D)	(D)	2	(D)	2	(D)	2	(D)	
Chesterfield	3	(D)	(D)	1	(D)	3	(D)	1	(D)	
Clarke	3	(D)	(D)	1	(D)	3	(D)	1	(D)	
Culpeper	4	(D)	(D)	1	(D)	3	(D)	—	(D)	
Dickenson	3	(D)	(D)	—	(D)	3	(D)	1	(D)	
Dinwiddie	5	(D)	(D)	—	(D)	5	65	2	(D)	
Fauquier	22	107	7 537	11	1 391	18	6 146	13	384 735	
Franklin	25	63	5 136	13	452	24	4 684	20	329 188	
Frederick	38	777	83 553	18	11 564	34	71 989	29	3 658 256	
Giles	6	4	123	2	(D)	4	(D)	2	(D)	

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PEACHES—Con.									
Counties, 1987—Con.									
Gloucester	5	12	1 274	1	(D)	4	(D)	1	(D)
Goochland	3	(D)	43	2	(D)	3	(D)	1	(D)
Greene	4	2	4	3	(D)	3	(D)	1	(D)
Halifax	7	4	204	3	(D)	6	(D)	1	(D)
Hanover	7	12	1 227	2	(D)	7	(D)	4	6 574
Henrico	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Henry	8	20	1 327	4	(D)	8	(D)	4	82 152
Isle of Wight	3	(D)	(D)	1	(D)	2	(D)	2	(D)
James City	7	5	331	3	8	6	323	5	25 760
King and Queen	4	(D)	(D)	3	92	3	(D)	2	(D)
King George	5	7	459	3	(D)	4	(D)	3	(D)
Lancaster	3	1	119	1	(D)	3	(D)	1	(D)
Lee	6	(D)	282	3	(D)	3	(D)	3	(D)
Loudoun	23	306	28 003	9	(D)	21	(D)	16	(D)
Louisa	8	6	261	5	41	7	220	3	(D)
Lunenburg	5	(D)	(D)	3	(D)	4	(D)	2	(D)
Madison	13	95	7 628	6	309	12	7 319	9	942 201
Mecklenburg	10	14	893	3	(D)	10	(D)	4	1 475
Middlesex	4	36	2 944	3	(D)	4	(D)	4	(D)
Montgomery	8	8	(D)	5	(D)	8	(D)	5	(D)
Nelson	4	(D)	(D)	3	(D)	4	(D)	2	(D)
New Kent	4	8	640	1	(D)	3	(D)	3	10 100
Northampton	4	29	2 950	3	480	4	2 470	4	111 070
Northumberland	5	11	876	3	(D)	4	(D)	2	(D)
Orange	6	121	14 066	3	462	5	13 604	3	(D)
Page	9	30	2 961	5	319	8	2 642	5	(D)
Patrick	56	407	35 945	27	4 157	52	31 788	45	2 115 519
Pittsylvania	24	78	9 443	18	1 893	18	7 560	7	97 296
Prince Edward	7	(D)	(D)	4	(D)	7	(D)	4	(D)
Prince George	3	1	24	3	6	3	18	1	(D)
Rappahannock	14	43	3 488	6	101	12	3 387	7	(D)
Roanoke	9	73	6 060	3	(D)	9	(D)	9	622 200
Rockbridge	7	7	316	5	(D)	4	(D)	3	(D)
Rockingham	18	284	26 716	6	(D)	15	(D)	10	2 067 850
Russell	5	1	54	1	(D)	5	(D)	2	(D)
Scott	5	2	126	2	(D)	4	(D)	1	(D)
Shenandoah	13	75	7 837	7	195	10	7 642	9	474 750
Smyth	5	1	35	4	15	4	20	3	870
Southampton	6	1	197	3	(D)	3	(D)	2	(D)
Spotsylvania	5	3	122	3	(D)	3	(D)	1	(D)
Stafford	5	(D)	(D)	1	(D)	5	(D)	1	(D)
Sussex	4	20	1 555	—	—	4	1 555	4	16 641
Warren	3	34	3 310	1	(D)	3	(D)	3	(D)
Washington	4	1	25	2	(D)	2	(D)	2	(D)
Westmoreland	4	1	(D)	1	(D)	4	(D)	2	(D)
Wise	3	8	(D)	—	—	3	(D)	3	10 100
Wythe	6	(D)	1 773	3	(D)	5	(D)	3	(D)
York	5	(D)	(D)	4	(D)	5	(D)	4	(D)
Suffolk (IC)	3	(D)	(D)	1	(D)	2	(D)	—	—
Virginia Beach (IC)	4	(D)	(D)	3	(D)	2	(D)	1	(D)
All other counties	30	75	6 116	10	337	28	5 779	16	233 194
PEARS									
State Total									
Virginia	132	85	6 568	72	2 054	108	4 514	46	257 470
1982	245	93	5 475	150	2 575	176	2 900	88	187 485
Counties, 1987									
Albemarle	5	1	30	1	(D)	4	(D)	1	(D)
Bath	3	1	22	1	(D)	3	(D)	1	(D)
Caroline	3	(Z)	14	2	(D)	3	(D)	—	—
Carroll	4	3	86	3	65	4	21	4	1 070
Fauquier	10	5	205	7	39	9	166	6	2 772
Franklin	4	(D)	(D)	4	(D)	2	(D)	2	(D)
Frederick	5	21	1 622	1	(D)	5	(D)	1	(D)
Hanover	3	1	12	2	(D)	3	(D)	—	—
Loudoun	9	3	129	2	(D)	9	(D)	3	(D)
Lunenburg	3	(Z)	13	2	(D)	2	(D)	1	(D)
Madison	4	(D)	(D)	3	(D)	3	(D)	3	(D)
Pittsylvania	10	6	470	7	(D)	7	(D)	2	(D)
Prince George	3	2	31	1	(D)	3	(D)	1	(D)
Rappahannock	4	(D)	(D)	3	(D)	2	(D)	1	(D)
Stafford	4	1	22	3	(D)	2	(D)	1	(D)
All other counties	58	27	2 145	30	1 134	47	1 011	19	74 898
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Virginia	84	68	4 183	48	876	71	3 307	44	140 533
1982	156	69	4 232	95	926	103	3 306	51	177 880

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PECANS (IN SHELL)									
State Total									
Virginia	95	137	1 921	60	977	62	944	14	17 277
1982	119	148	2 468	70	1 069	80	1 399	41	12 859
OTHER NUTS (IN SHELL)									
State Total									
Virginia	13	27	517	7	165	11	332	9	4 900
1982	24	24	707	13	410	16	297	9	784
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Virginia	23	12	754	14	290	16	464	8	5 390
1982	16	10	376	14	192	9	166	2	(D)

Table 29. **Berries Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Virginia	348	1 008	(X)	144	613	372	1 020	(X)	87	414
Counties										
Accomack	9	10	(X)	5	8	7	10	(X)	-	-
Albemarle	6	5	(X)	3	1	5	9	(X)	1	(D)
Augusta	6	38	(X)	3	(D)	7	32	(X)	4	16
Bedford	9	43	(X)	6	38	17	(D)	(X)	3	(D)
Caroline	5	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Chesterfield	5	47	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Clarke	4	2	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Dinwiddie	7	26	(X)	4	21	(NA)	(NA)	(X)	(NA)	(NA)
Fairfax	7	(D)	(X)	2	(D)	10	3	(X)	3	2
Fauquier	10	10	(X)	4	7	7	12	(X)	2	(D)
Floyd	3	6	(X)	1	(D)	4	(Z)	(X)	-	-
Franklin	6	19	(X)	5	10	10	12	(X)	3	3
Frederick	9	15	(X)	2	(D)	6	11	(X)	1	(D)
Gloucester	4	(D)	(X)	4	2	(NA)	(NA)	(X)	(NA)	(NA)
Halifax	5	3	(X)	1	5	8	5	(X)	-	-
Hanover	8	54	(X)	5	51	14	57	(X)	5	46
Henrico	6	14	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Henry	4	15	(X)	1	(D)	8	33	(X)	1	(D)
Isle of Wight	3	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
King George	3	(D)	(X)	1	(D)	3	4	(X)	1	(D)
Lee	6	7	(X)	-	-	4	(D)	(X)	-	-
Loudoun	16	44	(X)	7	30	14	31	(X)	-	-
Lunenburg	8	11	(X)	4	(D)	5	22	(X)	2	(D)
Madison	3	14	(X)	3	14	3	(D)	(X)	2	(D)
Mathews	4	17	(X)	4	16	(NA)	(NA)	(X)	(NA)	(NA)
Montgomery	5	6	(X)	2	(D)	3	6	(X)	-	-
Nelson	3	(D)	(X)	1	(D)	3	3	(X)	-	-
Page	5	6	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Patrick	3	(D)	(X)	1	(D)	4	5	(X)	2	(D)
Pittsylvania	25	72	(X)	11	38	16	49	(X)	6	35
Prince George	6	4	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Prince William	2	2	(X)	3	2	8	5	(X)	3	1
Rappahannock	5	6	(X)	3	(D)	3	2	(X)	-	-
Roanoke	9	9	(X)	3	7	12	14	(X)	6	6
Rockingham	7	23	(X)	3	33	13	29	(X)	8	29
Russell	11	10	(X)	1	(D)	5	5	(X)	-	-
Shenandoah	4	9	(X)	1	(D)	6	16	(X)	2	(D)
Southampton	4	3	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Spotsylvania	3	(D)	(X)	3	(D)	4	3	(X)	4	(D)
Washington	17	9	(X)	1	(D)	11	6	(X)	1	(D)
Westmoreland	6	(D)	(X)	2	(D)	5	23	(X)	1	(D)
Wise	3	(Z)	(X)	-	-	4	1	(X)	-	-
York	6	6	(X)	2	(D)	5	3	(X)	-	-
Suffolk (IC)	5	11	(X)	2	(D)	4	8	(X)	-	-
Virginia Beach (IC)	13	137	(X)	3	34	15	186	(X)	3	2
All other counties	53	114	(X)	21	67	(NA)	(NA)	(X)	(NA)	(NA)

Table 29. **Berries Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BLACKBERRIES (POUNDS)										
State Total										
Virginia	73	82	118 726	39	55	34	39	97 938	9	19
Counties										
Bedford	4	(D)	9 650	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	4	2	2 390	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Harover	3	(D)	(D)	2	(D)	7	(D)	(D)	2	(D)
Pittsylvania	11	8	11 664	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Roanoke	3	(D)	1 315	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Virginia Beach (IC)	6	(D)	26 850	5	6	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	39	47	54 749	21	36	(NA)	(NA)	(NA)	(NA)	(NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
Virginia	56	128	184 827	35	108	28	50	59 700	5	13
RASPBERRIES (POUNDS)										
State Total										
Virginia	61	46	99 519	28	28	38	16	16 980	10	5
STRAWBERRIES (POUNDS)										
State Total										
Virginia	274	752	2 475 458	107	422	317	917	2 769 933	78	377
Counties										
Accomack	7	7	8 800	3	5	7	10	11 925	-	-
Augusta	5	(D)	166 000	2	(D)	6	30	(D)	3	(D)
Bedford	6	(D)	177 110	3	(D)	15	46	233 362	3	(D)
Caroline	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chesterfield	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarke	3	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dinwiddie	6	24	65 925	4	18	(NA)	(NA)	(NA)	(NA)	(NA)
Fairfax	5	(D)	(D)	1	(D)	8	5	13 913	3	(D)
Fauquier	7	5	11 251	3	3	6	(D)	(D)	2	(D)
Frederick	5	12	37 500	3	6	9	(D)	8 296	3	(D)
Frederick	7	8	21 119	2	(D)	8	(D)	20 669	1	(D)
Gloucester	3	11	61 438	3	11	(NA)	(NA)	(NA)	(NA)	(NA)
Halifax	5	3	5 050	3	5	6	5	7 740	-	-
Harover	9	49	179 045	5	46	10	50	(D)	4	46
Henrico	5	(D)	23 284	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Henry	4	15	42 000	1	(D)	8	33	28 575	1	(D)
Lee	6	(D)	13 750	-	-	4	(D)	(D)	-	-
Loudoun	12	29	67 175	3	22	10	27	100 752	-	-
Lunenburg	5	(D)	15 090	3	(D)	4	(D)	32 787	2	(D)
Madison	3	(D)	11 750	3	(D)	3	(D)	(D)	2	(D)
Montgomery	4	5	18 192	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Page	5	5	8 800	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pittsylvania	20	56	160 740	11	56	15	46	119 738	6	(D)
Prince George	6	4	4 600	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rappahannock	4	5	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Roanoke	8	6	10 090	3	(D)	9	10	19 800	6	(D)
Rockingham	6	20	77 409	5	(D)	11	29	87 315	6	29
Russell	10	(D)	33 320	1	(D)	5	5	18 405	-	-
Shenandoah	4	8	17 991	1	(D)	5	(D)	52 075	2	(D)
Southampton	4	3	10 400	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Westhington	16	(D)	8 750	1	(D)	11	6	13 650	1	(D)
Westmoreland	6	19	(D)	2	(D)	3	(D)	14 270	-	-
York	4	4	6 950	-	-	5	3	4 550	-	-
Suffolk (IC)	5	11	9 300	2	(D)	4	8	(D)	-	-
Virginia Beach (IC)	107	8	401 122	1	(D)	14	(D)	635 864	2	(D)
All other counties	57	133	411 850	27	93	(NA)	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Virginia	736	8 065 081	10 298	72 233	750	5 382 894	9 955	43 858
Counties								
Accomack	31	273 143	1 168	3 111	32	235 939	715	1 854
Albemarle	23	38 582	(D)	353	15	81 594	(D)	285
Amharst	5	(D)	(D)	166	5	(D)	(D)	103
Augusta	19	(D)	(D)	3 305	17	(D)	(D)	2 307
Bedford	8	48 014	25	312	15	47 652	26	223
Botetourt	6	(D)	(D)	118	5	(D)	(D)	59
Buckingham	4	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Campbell	9	(D)	(D)	14	14	(D)	(D)	(D)
Caroline	3	(D)	(D)	114	4	(D)	(D)	(D)
Carroll	6	(D)	(D)	106	5	(D)	(D)	72
Charlotte	5	(D)	(D)	70	9	10 148	41	43
Chesterfield	10	(D)	(D)	712	17	125 298	81	859
Culpeper	11	(D)	(D)	3 056	9	(D)	(D)	(D)
Cumberland	4	(D)	(D)	5	5	(D)	(D)	17
Dimwiddle	7	(D)	(D)	3	(D)	(D)	(D)	(D)
Fairfax	41	145 864	4	4 725	48	310 050	253	2 150
Fauquier	21	90 046	193	1 117	15	(D)	(D)	(D)
Floyd	28	35 400	945	1 505	22	(D)	(D)	630
Fluvanna	7	(D)	(D)	53	8	(D)	(D)	37
Franklin	17	45 200	64	221	8	24 700	32	96
Frederick	11	(D)	(D)	(D)	10	19 945	85	128
Giles	3	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Gloucester	9	59 080	34	965	11	(D)	(D)	587
Grayson	4	(D)	(D)	22	4	(D)	(D)	17
Greene	3	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Halifax	5	4 768	(D)	(D)	6	10 085	-	(D)
Henover	23	276 720	135	2 535	20	82 046	72	826
Hennico	19	308 153	109	3 212	18	205 705	182	1 396
Herrn	5	(D)	(D)	47	5	13 256	24	72
Isle of Wight	5	(D)	(D)	(D)	5	(D)	(D)	(D)
James City	3	(D)	(D)	(D)	5	(D)	(D)	(D)
Lancaster	3	(D)	(D)	(D)	4	12 500	8	78
Loudoun	36	(D)	(D)	2 709	21	155 299	214	525
Louisia	8	24 600	9	129	7	(D)	(D)	(D)
Madison	16	15 258	17	148	4	(D)	(D)	(D)
Mathews	7	(D)	(D)	1 756	10	(D)	(D)	(D)
Mecklenburg	7	(D)	(D)	1 866	12	(D)	(D)	552
Montgomery	12	25 420	163	468	9	(D)	(D)	574
Nelson	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
New Kent	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Northampton	9	157 220	428	3 534	18	127 004	225	1 702
Nottingham	4	(D)	(D)	(D)	5	(D)	(D)	19
Orange	11	(D)	(D)	642	11	10 208	41	150
Page	6	(D)	(D)	53	7	(D)	(D)	66
Patrick	7	(D)	(D)	163	7	(D)	(D)	38
Pittsylvania	15	(D)	(D)	271	17	46 230	32	291
Powhatan	3	(D)	(D)	(D)	7	(D)	(D)	(D)
Prince Edward	4	(D)	(D)	(D)	4	(D)	(D)	(D)
Prince George	5	(D)	(D)	(D)	7	9 000	15	105
Prince William	7	(D)	(D)	415	7	(D)	(D)	372
Pulaski	3	(D)	(D)	(D)	4	34 976	-	187
Rappahannock	10	(D)	(D)	179	7	(D)	(D)	203
Richmond	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Roanoke	20	155 106	16	903	23	125 742	38	538
Rockbridge	4	(D)	(D)	(D)	5	(D)	(D)	(D)
Rockingham	24	249 515	165	1 610	22	(D)	(D)	646
Scott	5	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shenandoah	6	(D)	(D)	71	5	(D)	(D)	28
Smyth	1	(D)	(D)	86	10	5 488	77	49
Spotsylvania	5	(D)	(D)	143	5	(D)	(D)	50
Stafford	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Surry	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(D)
Washington	15	(D)	(D)	1 175	20	211 602	70	1 313
Westmoreland	10	(D)	(D)	(D)	8	(D)	(D)	(D)
Wythe	3	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
York	15	512 232	27	1 913	16	254 052	68	1 989
Chesapeake (IC)	20	1 002 764	9	4 846	25	(D)	(D)	3 905
Suffolk (IC)	9	(D)	(D)	6 289	12	102 100	158	2 728
Virginia Beach (IC)	12	(D)	(D)	1 293	16	(D)	(D)	1 156
All other counties	33	122 754	272	1 654	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Virginia	230	(X)	3 589	(X)	197	(X)	2 289	(X)
Counties								
Accomack	23	(X)	569	(X)	25	(X)	680	(X)
Albemarle	8	(X)	25	(X)	7	(X)	6	(X)
Augusta	5	(X)	(D)	(X)	4	(X)	90	(X)
Chesterfield	6	(X)	(D)	(X)	6	(X)	7	(X)
Fairfax	18	(X)	53	(X)	21	(X)	77	(X)
Fauquier	7	(X)	(D)	(X)	5	(X)	(D)	(X)
Floyd	4	(X)	7	(X)	(NA)	(X)	(NA)	(X)
Franklin	5	(X)	21	(X)	(NA)	(X)	(NA)	(X)
Frederick	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Gloucester	3	(X)	(D)	(X)	3	(X)	(D)	(X)
Hanover	7	(X)	109	(X)	4	(X)	(D)	(X)
Henrico	10	(X)	74	(X)	6	(X)	23	(X)
Loudoun	13	(X)	128	(X)	4	(X)	3	(X)
Mecklenburg	3	(X)	(D)	(X)	5	(X)	(D)	(X)
Nelson	5	(X)	(D)	(X)	(NA)	(X)	(D)	(X)
Northampton	6	(X)	(D)	(X)	10	(X)	126	(X)
Pittsylvania	6	(X)	13	(X)	3	(X)	(D)	(X)
Pulaski	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Richmond	4	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Roanoke	7	(X)	12	(X)	7	(X)	13	(X)
Rockingham	3	(X)	(D)	(X)	3	(X)	(D)	(X)
Westmoreland	4	(X)	(D)	(X)	3	(X)	(D)	(X)
York	3	(X)	(X)	(X)	6	(X)	(D)	(X)
Chesapeake (IC)	7	(X)	(D)	(X)	7	(X)	(D)	(X)
Suffolk (IC)	4	(X)	158	(X)	5	(X)	84	(X)
Virginia Beach (IC)	8	(X)	14	(X)	8	(X)	10	(X)
All other counties	55	(X)	571	(X)	(NA)	(X)	(NA)	(X)
BEDDING PLANTS								
State Total								
Virginia	258	2 207 648	205	10 860	289	1 665 925	193	7 565
Counties								
Albemarle	6	18 480	(D)	111	5	38 594	-	117
Amherst	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	5	(D)	-	690	6	66 680	-	245
Bedford	4	25 360	(D)	111	6	8 670	(D)	32
Botetourt	6	(D)	(D)	118	3	(D)	(D)	(D)
Campbell	3	4 915	(D)	6	21 592	(D)	(D)	(D)
Carroll	3	15 000	(D)	3	(D)	-	(D)	(D)
Chesterfield	3	(D)	-	(D)	10	81 112	(D)	406
Culpeper	4	(D)	(D)	(D)	7	(D)	(D)	(D)
Dinwiddie	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	11	68 792	(D)	334	11	(D)	(D)	440
Floyd	5	11 740	(D)	40	(NA)	(NA)	(NA)	(NA)
Fluvanna	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	7	33 900	(D)	105	4	24 700	(D)	56
Gloucester	3	26 836	-	(D)	(NA)	(NA)	(D)	(NA)
Hanover	8	120 132	(D)	870	9	(D)	(D)	(D)
Henrico	10	118 152	(D)	829	7	25 862	(D)	232
Loudoun	5	57 492	(D)	115	7	52 824	(D)	187
Louisiana	4	(D)	(D)	(D)	6	(D)	(D)	(D)
Macklenburg	4	(D)	(D)	510	5	39 250	(D)	95
Montgomery	5	14 420	-	55	5	12 680	(D)	(D)
Orange	3	8 060	-	32	3	(D)	(D)	1
Patrick	3	31 500	-	95	4	9 004	-	(D)
Pittsylvania	7	22 528	(D)	75	9	14 578	-	47
Prince Edward	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Prince William	3	10 000	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	5	(D)	(D)	(D)	3	(D)	-	49
Roanoke	12	59 250	(D)	410	12	54 630	(D)	320
Rockbridge	3	(D)	(D)	(D)	5	17 390	(D)	70
Rockingham	15	71 599	(D)	338	12	36 668	(D)	108
Scott	3	(D)	(D)	4	(NA)	(NA)	(NA)	(NA)
Smyth	3	(D)	(D)	3	3	5 488	-	(D)
Spotsylvania	9	7 200	-	(D)	(NA)	(NA)	(NA)	(NA)
Washington	3	20 002	(D)	72	10	37 002	(D)	170
Westmoreland	5	17 770	-	18	4	14 150	(D)	23
York	3	101 000	(D)	18	7	69 798	(D)	(D)
Chesapeake (IC)	6	(D)	(D)	690	9	138 910	(D)	506
All other counties	66	340 338	162	1 710	(NA)	(NA)	(NA)	(NA)
BULBS								
State Total								
Virginia	10	(D)	19	343	21	20 132	93	382

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Virginia	65	307 554	197	2 523	45	291 837	236	1 877
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
Virginia	187	2 497 218	127	12 601	200	1 830 337	181	10 338
Counties								
Accomack	4	(D)	(D)	(D)	10	69 384	(D)	307
Albemarle	6	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	6	150 220	(D)	387	5	61 000	(D)	187
Culpeper	5	(D)	(D)	(D)	4	(D)	-	(D)
Fairfax	18	65 066	17	1 067	15	100 500	27	426
Fauquier	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Franklin	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Gloucester	3	14 836	-	42	(NA)	(NA)	(NA)	(NA)
Hanover	8	83 548	(D)	576	6	36 276	(D)	182
Henrico	7	141 700	(D)	1 175	12	81 355	1	526
Isle of Wight	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	8	118 300	7	484	7	81 075	10	427
Mecklenburg	3	121 940	-	(D)	3	(D)	(D)	8
Orange	3	4 960	-	44	3	5 800	-	(D)
Pittsylvania	4	16 688	3	49	5	12 692	(D)	79
Prince William	4	6 120	(D)	(D)	3	(D)	(D)	(D)
Rappahannock	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Roanoke	8	(D)	(D)	(D)	5	(D)	(D)	(D)
Rockbridge	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rockingham	10	(D)	(D)	155	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	-	(D)	5	(D)	-	(D)
Westmoreland	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
York	6	(D)	-	515	8	(D)	3	265
Chesapeake (IC)	9	453 548	3	1 563	15	541 732	4	2 199
Virginia Beach (IC)	4	(D)	(D)	(D)	5	6 448	4	78
All other counties	43	406 508	39	2 251	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Virginia	70	386 697	82	2 946	(NA)	(NA)	(NA)	(NA)
Counties								
Albemarle	3	9 200	-	(D)	(NA)	(NA)	(NA)	(NA)
Culpeper	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	11	20 785	12	206	(NA)	(NA)	(NA)	(NA)
Frederick	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	3	20 640	-	74	(NA)	(NA)	(NA)	(NA)
Roanoke	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
York	4	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC)	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	33	126 224	62	1 404	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
Virginia	152	2 110 521	45	9 655	(NA)	(NA)	(NA)	(NA)
Counties								
Accomack	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Albemarle	4	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Augusta	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Culpeper	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	11	44 301	4	861	(NA)	(NA)	(NA)	(NA)
Fauquier	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hanover	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Henrico	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Loudoun	8	97 660	7	410	(NA)	(NA)	(NA)	(NA)
Mecklenburg	3	(D)	-	390	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
POTTED FLOWERING PLANTS—Con.								
Counties—Con.								
Orange	3	4 960	-	44	(NA)	(NA)	(NA)	(NA)
Pittsylvania	3	16 688	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rappahannock	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	6	43 994	(D)	115	(NA)	(NA)	(NA)	(NA)
Rockbridge	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rockingham	10	(D)	(D)	155	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Westmoreland	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
York	5	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Chesapeake (IC)	8	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	47	479 640	13	2 298	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Virginia	17	88 210	(X)	(D)	(NA)	(NA)	(X)	(NA)
NURSERY CROPS								
State Total								
Virginia	354	2 498 305	7 876	40 394	324	1 425 413	8 175	21 133
Counties								
Accomack	26	252 127	1 143	2 741	18	146 280	690	1 494
Albemarle	11	(D)	59	(D)	10	(D)	(D)	(D)
Amherst	3	-	(D)	11	4	-	(D)	(D)
Augusta	11	320 300	(D)	(D)	8	(D)	(D)	(D)
Bedford	3	(D)	25	(D)	7	(D)	20	52
Campbell	4	-	(D)	44	5	-	41	(D)
Charlotte	3	-	(D)	6	6	-	41	33
Chesterfield	8	12 040	(D)	274	7	(D)	(D)	(D)
Culpeper	3	(D)	(D)	16	(NA)	(NA)	(NA)	(NA)
Dinwiddie	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fairfax	19	7 700	69	3 216	28	149 790	73	1 004
Fauquier	10	(D)	60	102	7	(D)	38	59
Floyd	23	(D)	(D)	1 454	16	-	585	571
Franklin	8	(D)	49	52	4	-	(D)	(D)
Frederick	9	(D)	(D)	(D)	6	(D)	(D)	71
Giles	3	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Gloucester	4	17 408	(D)	(D)	5	(D)	(D)	(D)
Grayson	4	(D)	28	22	3	(D)	11	(D)
Hanover	10	73 040	33	428	9	(D)	20	390
Henrico	9	32 585	99	1 162	6	(D)	(D)	478
Loudoun	22	7 344	85	216	6	(D)	59	90
Louis	3	(D)	(D)	26	(NA)	(NA)	(NA)	(NA)
Madison	6	-	9	(D)	3	-	(D)	(D)
Montgomery	6	(D)	(D)	276	3	(D)	(D)	(D)
Nelson	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Northampton	8	52 220	(D)	(D)	8	38 000	184	1 282
Patrick	3	-	(D)	(D)	3	-	(D)	(D)
Pittsylvania	3	(D)	(D)	(D)	2	(D)	21	(D)
Rappahannock	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Richmond	4	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Roanoke	8	43 796	10	354	6	40 812	6	168
Rockingham	4	116 180	(D)	(D)	8	(D)	(D)	520
Shenandoah	4	-	(D)	62	(NA)	(NA)	(NA)	(NA)
Spotsylvania	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(D)
Stafford	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Washington	3	-	(D)	153	9	(D)	70	122
Westmoreland	3	243 758	(D)	(D)	3	(D)	(D)	(D)
York	11	262 332	(D)	(D)	6	(D)	(D)	1 323
Chesapeake (IC)	9	289 712	(D)	(D)	8	(D)	(D)	(D)
Suffolk (IC)	7	576 068	234	6 114	9	(D)	(D)	2 673
Virginia Beach (IC)	10	16 413	(D)	1 014	11	(D)	(D)	958
All other counties	47	52 636	1 138	5 214	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Virginia	14	(X)	1 868	4 087	19	(X)	928	1 570
Counties								
Fairfax	4	(X)	46	86	5	(X)	128	(D)
All other counties	10	(X)	1 822	4 001	(NA)	(X)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
GREENHOUSE VEGETABLES								
State Total								
Virginia	20	405 408	(X)	841	27	117 628	(X)	255
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Virginia	10	29 630	(D)	145	15	(D)	145	592

Table 31. **Other Crops: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HERBS (POUNDS)										
State Total										
Virginia	9	24	39 685	6	21	9	22	12 325	5	5
SORGHUM FOR SIRUP (POUNDS)										
State Total										
Virginia	7	7	4 962	-	-	9	20	12 670	-	-
OTHER										
State Total										
Virginia	13	75	(X)	3	6	6	(D)	(X)	-	-

Table 32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
STATE TOTAL											
Virginia	1 756	197 963	1 463	63 491	21 445	253	354	311	441	317	80
1982	2 772	261 854	2 460	91 581	35 867	386	542	560	667	467	150
COUNTIES, 1987											
Accomack	21	4 598	20	4 131	1 579	1	6	9	-	2	3
Albemarle	6	2 530	4	384	26	1	2	1	2	1	-
Amelia	29	2 344	25	474	748	8	5	3	10	3	-
Amherst	23	3 593	18	449	75	5	8	1	7	1	1
Appomattox	19	1 321	16	116	45	6	1	1	9	2	-
Augusta	6	359	3	80	57	2	-	1	1	2	-
Bath	3	1 016	1	(D)	(D)	-	-	-	-	-	-
Bedford	27	4 406	23	941	363	1	6	2	6	11	1
Brunswick	73	5 783	56	992	725	10	12	16	18	14	3
Buckingham	9	1 002	4	189	26	3	3	-	1	2	-
Campbell	32	2 841	25	405	219	2	4	4	11	9	2
Caroline	16	2 512	15	866	152	2	2	3	4	4	-
Charles City	5	363	5	168	16	2	-	1	2	1	-
Charlotte	59	4 277	54	613	203	16	8	5	15	12	3
Chesterfield	5	68	2	(D)	77	-	1	-	3	-	1
Clarke	5	562	3	40	11	-	1	-	-	-	-
Culpeper	20	1 540	12	404	92	3	8	1	9	5	-
Cumberland	21	1 015	14	160	618	4	-	1	11	3	2
Dinwiddie	56	4 513	47	1 744	611	6	12	11	9	11	7
Essex	23	2 614	20	1 391	158	5	5	4	5	4	-
Fairfax	5	499	4	47	40	-	1	1	2	1	-
Fauquier	25	2 845	18	751	167	6	2	7	3	6	1
Floyd	14	1 498	11	354	68	2	-	-	4	6	2
Fluvanna	8	759	6	171	19	2	1	-	2	3	-
Franklin	53	6 380	46	806	343	9	7	4	17	14	2
Frederick	5	624	2	(D)	41	-	2	3	-	-	-
Gloucester	3	46	3	15	6	2	-	-	-	1	-
Goochland	17	1 386	10	196	55	3	2	2	8	2	-
Greene	3	760	3	224	15	-	3	-	3	-	-
Greensville	55	9 379	50	3 458	979	4	10	22	7	11	1
Halifax	222	20 323	190	2 711	1 718	48	48	46	41	33	6
Hanover	29	2 791	21	911	530	4	4	7	10	4	-
Henry	18	1 459	13	400	222	2	1	5	6	3	1
Isle of Wight	19	3 348	15	2 338	696	2	6	8	1	2	-
James City	5	284	4	74	132	1	2	1	1	1	-
King and Queen	33	6 733	29	3 593	413	3	8	6	10	4	2
King George	5	397	5	285	44	-	2	-	-	2	1
King William	3	208	3	116	6	-	-	-	3	-	-
Lancaster	13	1 586	13	1 169	159	1	5	2	4	1	-
Lee	4	155	4	23	11	1	1	-	1	1	-
Loudoun	11	2 533	7	1 016	86	3	-	-	3	1	4
Louis	21	1 956	19	503	408	3	8	-	3	1	-
Lunenburg	65	5 889	54	706	483	11	16	7	16	9	3
Madison	15	2 889	13	717	187	3	4	1	2	3	2
Mecklenburg	102	9 945	86	1 288	550	14	28	12	27	21	-
Middlesex	6	530	6	262	24	-	1	-	3	-	-
Montgomery	4	455	2	(D)	12	-	1	-	3	2	-
Nelson	16	1 254	13	172	54	2	2	1	7	4	-
Northampton	15	1 055	14	685	178	1	4	3	3	3	1
Northumberland	11	2 084	11	1 911	293	-	2	2	4	2	1
Nottoway	17	1 249	10	235	138	5	3	1	6	1	1
Orange	19	1 125	16	356	67	-	2	-	10	5	2
Patrick	10	503	9	90	21	5	2	-	3	-	-
Pittsylvania	97	12 911	91	1 948	1 099	10	31	19	21	12	4
Powhatan	6	489	6	146	15	1	1	1	3	1	-
Prince Edward	48	3 879	41	494	188	4	9	2	24	7	2
Prince George	26	4 568	25	1 997	353	7	2	7	4	4	-
Prince William	5	88	2	(D)	50	-	1	-	2	1	-
Rappahannock	10	629	8	199	32	1	1	1	7	-	-
Richmond	4	262	4	168	34	-	-	-	1	2	1
Rockingham	5	173	1	(D)	378	-	-	1	3	1	-
Southampton	39	7 096	33	3 738	1 422	2	8	19	6	3	-
Spotsylvania	5	636	5	36	(D)	3	-	-	2	1	-
Surry	33	7 077	30	3 607	936	3	13	3	10	7	1
Sussex	29	6 869	28	3 529	1 183	-	3	13	3	7	3
Warren	3	38	3	4	4	-	-	-	3	-	-
Westmoreland	26	6 167	24	4 761	648	2	7	6	3	7	1
Wythe	3	516	2	(D)	62	-	1	62	-	1	1
York	6	55	2	(D)	66	-	2	2	-	2	-
Chesapeake (IC)	22	894	19	652	140	2	12	2	7	7	1
Suffolk (IC)	47	4 226	39	2 402	723	4	10	12	7	7	-
Virginia Beach (IC)	11	305	9	269	91	1	-	1	2	4	-
All other counties	20	1 191	14	99	59	4	-	-	7	9	1

Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Virginia	1 023	90 546	15 675	588	95 577	42 677	145	11 840	5 139
1982	1 482	112 246	20 657	1 018	132 387	62 357	272	17 221	8 587
COUNTIES, 1987									
Accomack	4	503	391	13	3 128	2 928	4	987	812
Albemarle	6	2 530	384	-	-	-	-	-	-
Amelia	18	1 348	(D)	9	(D)	306	2	(D)	(D)
Amherst	20	3 017	(D)	2	(D)	(D)	1	(D)	(D)
Appomattox	14	395	58	5	328	57	-	-	-
Augusta	5	(D)	(D)	1	(D)	(D)	-	-	-
Bath	3	1 016	(D)	-	-	-	-	-	-
Bedford	20	2 786	503	5	2 893	706	4	(D)	(D)
Brunswick	44	2 844	(D)	25	(D)	(D)	4	46	(D)
Buckingham	9	1 002	189	-	-	-	-	-	-
Campbell	19	1 548	172	7	992	118	6	301	115
Caroline	10	1 156	326	6	1 358	540	-	-	-
Charlotte	31	2 644	340	20	1 597	237	8	36	36
Chesterfield	5	68	(D)	-	-	-	-	-	-
Culpeper	15	823	(D)	4	(D)	167	1	(D)	(D)
Cumberland	15	751	98	5	(D)	62	1	(D)	-
Dinwiddie	27	1 775	350	21	2 121	930	8	617	464
Essex	10	595	92	13	2 019	1 290	-	-	-
Fairfax	3	(D)	(D)	2	(D)	(D)	-	-	-
Fauquier	19	2 358	677	5	(D)	74	1	(D)	-
Floyd	8	(D)	(D)	5	1 002	194	1	(D)	(D)
Fluvanna	3	(D)	(D)	3	(D)	(D)	2	(D)	(D)
Franklin	43	4 211	450	10	2 169	356	-	-	-
Goochland	13	894	114	3	(D)	82	1	(D)	-
Greensville	24	2 329	409	25	5 756	2 714	1	294	335
Halifax	114	10 303	942	92	9 452	1 604	16	568	165
Hanover	21	2 574	801	7	(D)	(D)	1	(D)	(D)
Henry	12	720	91	3	495	(D)	3	244	(D)
Isle of Wight	11	905	339	8	2 443	1 999	-	-	-
James City	1	(D)	-	3	(D)	(D)	1	(D)	(D)
King and Queen	15	(D)	(D)	16	4 182	2 835	2	(D)	(D)
King George	3	(D)	(D)	2	(D)	(D)	-	-	-
Lancaster	2	(D)	(D)	11	(D)	(D)	-	-	-
Lee	3	(D)	(D)	1	(D)	(D)	-	-	-
Loudoun	7	541	135	3	(D)	(D)	-	(D)	(D)
Louisville	18	1 627	412	3	329	91	-	-	-
Lunenburg	38	2 397	213	18	2 080	398	9	1 112	95
Madison	12	1 195	320	3	1 694	397	-	-	-
Mecklenburg	60	5 871	467	27	3 686	613	15	388	208
Middlesex	2	(D)	(D)	3	463	220	1	(D)	(D)
Montgomery	4	455	(D)	-	-	-	-	-	-
Nelson	10	721	(D)	5	(D)	77	4	(D)	(D)
Northampton	2	(D)	(D)	8	683	426	4	(D)	(D)
Northumberland	4	(D)	(D)	6	1 722	1 596	1	(D)	(D)
Nottoway	16	(D)	235	1	(D)	-	-	-	-
Orange	13	581	99	6	544	257	-	-	-
Patrick	6	332	65	3	(D)	(D)	1	(D)	(D)
Pittsylvania	65	7 767	1 221	26	(D)	588	6	(D)	139
Powhatan	4	(D)	(D)	2	(D)	(D)	-	-	-
Prince Edward	32	2 346	240	13	1 526	247	3	7	7
Prince George	14	1 319	(D)	9	3 211	1 675	3	38	(D)
Prince William	5	88	(D)	2	(D)	(D)	6	176	63
Rappahannock	2	(D)	(D)	1	(D)	(D)	-	-	-
Rockingham	4	(D)	-	1	(D)	-	-	-	-
Southampton	22	(D)	(D)	15	5 041	2 995	2	(D)	(D)
Spotsylvania	4	222	(D)	3	414	(D)	-	-	-
Surry	12	(D)	(D)	19	5 673	3 066	2	(D)	(D)
Sussex	8	915	127	17	5 301	3 010	4	653	392
Warren	3	38	4	-	-	-	-	-	-
Westmoreland	13	(D)	(D)	12	4 531	3 682	1	(D)	(D)
York	5	(D)	(D)	1	(D)	(D)	-	-	-
Chesapeake (IC)	10	231	112	9	577	460	3	86	80
Suffolk (IC)	20	1 092	312	22	2 941	1 946	5	193	144
Virginia Beach (IC)	7	161	130	3	(D)	(D)	1	(D)	(D)
All other counties	31	2 629	377	15	1 055	432	5	848	195

Table 34. Operators by Selected Racial Groups: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Virginia	1 692	190 069	380	92 440
..... 1987 ..	1 692	190 069	380	92 440
..... 1982 ..	2 728	257 722	699	128 915
Counties, 1987				
Accomack	21	4 598	12	4 154
Albemarle	5	(D)	1	(D)
Amelia	29	2 344	3	609
Amherst	21	(D)	1	(D)
Appomattox	19	1 921	1	(D)
Augusta	6	359	1	(D)
Bedford	27	4 406	3	1 469
Brunswick	73	5 783	19	2 850
Buckingham	9	1 002	-	-
Campbell	32	2 841	6	1 116
Caroline	14	(D)	3	(D)
Charlottesville	4	(D)	-	-
Charlotte	59	4 277	8	1 080
Chesterfield	4	(D)	1	(D)
Clarke	5	562	-	-
Culpeper	20	1 540	1	(D)
Cumberland	21	1 015	3	132
Dinwiddie	55	(D)	18	2 077
Essex	21	(D)	4	1 078
Fauquier	24	(D)	8	1 618
Floyd	13	(D)	2	-
Fluvanna	8	759	-	-
Franklin	53	6 380	6	1 118
Gloucester	3	46	-	-
Goochland	16	(D)	2	-
Greensville	55	9 379	23	6 732
Halifax	219	20 168	52	7 520
Hanover	29	2 791	7	1 274
Henry	17	(D)	6	608
Isle of Wight	19	3 348	8	2 568
James City	5	284	2	(D)
King and Queen	32	(D)	7	(D)
King George	5	397	1	(D)
King William	3	208	-	-
Lancaster	13	1 596	2	(D)
Loudoun	7	1 617	3	(D)
Louisa	21	1 956	1	(D)
Lunenburg	63	(D)	15	(D)
Madison	15	2 889	3	1 803
Mecklenburg	99	9 566	12	2 152
Middlesex	6	530	-	-
Montgomery	4	455	-	-
Nelson	16	1 254	1	(D)
Northampton	15	1 055	4	677
Northumberland	10	(D)	1	680
Nottoway	17	1 249	2	(D)
Orange	19	1 125	2	(D)
Petrick	9	(D)	-	-
Pittsylvania	93	(D)	23	5 744
Powhatan	6	489	-	-
Prince Edward	48	3 879	4	310
Prince George	26	4 568	9	3 443
Prince William	3	(D)	1	(D)
Rappahannock	10	629	1	(D)
Richmond	4	262	1	(D)
Rockingham	3	(D)	-	-
Southampton	39	7 096	20	5 966
Spotsylvania	6	(D)	-	-
Stafford	33	7 077	15	6 103
Sussex	29	6 569	16	5 352
Westmoreland	26	6 167	7	4 959
York	6	55	2	(D)
Chesapeake (IC)	21	(D)	3	330
Suffolk (IC)	46	(D)	19	3 027
Virginia Beach (IC)	9	(D)	2	(D)
All other counties	24	1 699	-	-
AMERICAN INDIAN				
State Total				
Virginia	39	5 502	8	(D)
..... 1987 ..	39	5 502	8	(D)
..... 1982 ..	31	3 419	7	2 119
ASIAN OR PACIFIC ISLANDER				
State Total				
Virginia	21	2 323	3	(D)
..... 1987 ..	21	2 323	3	(D)
..... 1982 ..	13	713	4	134

Table 34. **Operators by Selected Racial Groups: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
OTHER RACES (SEE TEXT)				
State Total				
Virginia	1987..	4	89	-
	1982..	-	-	-

¹Date for 1982 exclude abnormal farms.Table 35. **Operators of Spanish Origin: 1987 and 1982**

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area		All farms		Farms with sales of \$10,000 or more ¹	
		Farms	Land in farms	Farms	Land in farms
STATE TOTAL					
Virginia	1987..	81	14 818	29	10 900
	1982..	82	10 920	23	6 741
COUNTIES, 1987					
Albemarle		3	318	1	(D)
Fauquier		3	265	2	(D)
Grayson		3	1 360	2	(D)
Halifax		5	918	1	(D)
Loudoun		4	174	-	-
Lunenburg		3	1 488	3	1 488
Mecklenburg		3	1 223	2	(D)
Rockingham		7	380	2	(D)
All other counties		50	8 792	16	6 078

¹Date for 1982 exclude abnormal farms.Table 36. **Farms With Grazing Permits: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
Virginia	215	43 902	108	54	30	17	5	1	77	49	39	152
Amherst	4	962	1	1	2	-	-	-	2	2	2	4
Augusta	11	1 107	7	2	2	-	-	-	-	-	-	11
Bedford	5	535	3	2	-	-	-	-	1	1	-	3
Botetourt	4	1 350	1	-	2	1	-	-	3	2	1	2
Carroll	4	586	1	1	-	-	-	-	2	1	-	3
Clark	4	1 013	2	-	1	1	-	-	-	1	-	3
Fauquier	10	966	7	1	2	-	-	-	1	2	-	7
Floyd	5	279	5	-	-	-	-	-	2	2	1	3
Franklin	3	738	1	1	-	1	-	-	2	2	2	3
Grayson	15	5 235	7	3	4	-	-	1	12	2	1	3
Halifax	5	387	4	1	-	-	-	-	2	-	1	4
Henry	3	349	1	2	-	-	-	-	1	1	-	3
Highland	3	1 368	1	-	-	2	-	-	-	-	-	3
Lee	3	190	2	1	-	-	-	-	-	-	-	4
Loudoun	4	228	2	2	-	-	-	-	-	-	-	4
Louisiana	3	1 120	2	-	-	-	1	-	2	1	1	2
Madison	4	811	1	2	1	-	-	-	1	1	1	4
Mecklenburg	4	541	3	-	1	-	-	-	1	1	-	4
Nelson	3	1 620	-	-	1	2	-	-	-	2	-	1
Pittsylvania	7	2 521	2	3	-	1	-	1	-	-	-	6
Prince Edward	3	528	1	1	1	-	-	-	1	-	-	2
Rockbridge	6	1 801	3	1	-	2	-	-	3	1	1	4
Rockingham	15	2 093	10	3	1	1	-	-	4	1	6	14
Russell	4	781	2	1	-	1	-	-	1	1	-	4
Scott	9	596	7	2	-	-	-	-	5	6	5	8
Shenandoah	4	647	3	-	1	-	-	-	2	-	2	5
Smyth	10	846	8	3	1	-	-	-	8	1	1	3
Warren	4	990	2	1	-	-	-	-	2	3	2	7
Washington	3	1 155	6	2	-	1	-	-	3	-	-	3
Wythe	8	3 381	-	1	6	-	1	-	5	-	1	3
All other counties	40	9 208	15	17	3	3	2	-	10	7	5	30



APPENDIX A.

General Explanation

	Page
DATA COLLECTION	A-1
DATA PROCESSING	A-2
MAJOR DATA CHANGES	A-2
FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS	A-2
DEFINITIONS AND EXPLANATIONS	A-3
FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS.....	A-9

DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

- Income from farm-related sources
- Acres under the Conservation Reserve Program
- Payments received for participation in federal farm programs
- Grazing permits by source

Additional data on production expenses were added in 1987:

- Repair and maintenance expenses
- Cash rent
- Property taxes paid
- All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

- Storage capacity for petroleum products
- Number of hired farm and ranch workers
- Value of agricultural products sold directly to individuals for human consumption
- Source of irrigation water
- Tons of commercially mixed feed
- Expenditures for coal, wood, and coke
- Selected machinery items: automobiles, corn heads for combines, and field forage harvesters
- Chinchillas
- Worms
- Tropical and baitfish

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and non-farms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term “farms” or “farms reporting” in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves-----farms--	842
number--	28,594

Land in farms—The acreage designated in the tables as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator’s total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity-acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator’s principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Other cropland—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore, was not included in woodland pastured.

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1987

including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Other farm-related income—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

Customwork and other agricultural services—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

Rental of farmland—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Citrus enumeration—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

Coffee—The data for Hawaii relate to the 1986-87 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Operators of Spanish origin—No imputation was made for those not responding to the question on Spanish origin.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Farms with sales of less than \$1,000—This category includes all farms with actual sales of less than \$1,000, but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

Net cash return from agricultural sales for the farm unit—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Cherries—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional

forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse crops grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category “farms with sales of less than \$1,000” included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between \$10,000 and \$49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to \$24,999 and \$25,000 to \$49,999.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Farms by tenure of operator—The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1987 census. The classifications used were:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation.

Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

1. Family held
Other than family held
2. More than 10 stockholders
10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual¹, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

¹Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029)—Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

APPENDIX B.

Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of \$1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

Land in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Virginia	109	14 375	3 511	439	204 932	14 340
Amelia	12	1 734	488	16	4 712	667
Brunswick	3	328	126	41	15 647	1 449
Campbell	5	438	157	14	6 595	560
Charlotte	9	1 608	338	12	11 080	507
Culpeper	3	622	243	9	6 751	371
Dinwiddie	3	181	85	10	2 898	349
Henry	4	357	70	2	(D)	(D)
King George	4	668	140	5	(D)	(D)
Lunenburg	12	1 354	318	19	7 710	416
Mecklenburg	7	1 165	100	22	14 449	796
Nottoway	4	746	138	8	2 741	496
Pittsylvania	8	669	213	25	9 484	710
Prince Edward	3	295	163	21	6 967	737
All other counties	32	4 210	932	235	115 010	7 067



APPENDIX C. Statistical Methodology

	Page
MAIL LIST MODEL	C-1
CENSUS SAMPLE DESIGN	C-1
CENSUS ESTIMATION	C-1
CENSUS SAMPLING ERROR	C-3
CENSUS NONSAMPLING ERROR	C-5
EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE	C-6

TABLES:

- A. PERCENT OF STATE TOTALS CONTRIBUTED BY
WHOLE FARM NONRESPONSE ESTIMATION: 1987
- B. RELIABILITY ESTIMATES FOR NUMBER OF FARMS IN
A COUNTY REPORTING A COMPLETE COUNT ITEM:
1987
- C. RELIABILITY ESTIMATES FOR NUMBER OF FARMS IN
A COUNTY REPORTING A SAMPLE ITEM: 1987
- D. RELIABILITY ESTIMATES OF STATE TOTALS: 1987
- E. RELIABILITY ESTIMATES OF PERCENT CHANGE IN
STATE TOTALS: 1982 TO 1987
- F. RELIABILITY ESTIMATES OF COUNTY TOTALS: 1987
- G. DIVISION COVERAGE EVALUATION ESTIMATES OF
FARMS NOT ON THE MAIL LIST: 1987

MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than \$20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Non-sampling Error.

Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987

Item	Percent of total
Farms -----number--	9.6
Land in farms -----acres--	6.7
Value of land and buildings ----- \$1,000--	6.5
Market value of agricultural products sold --\$1,000--	2.9
Harvested cropland -----acres--	5.9
Corn for grain or seed -----acres--	4.8
Wheat for grain -----acres--	5.6
Livestock and poultry inventory:	
Cattle and calves -----number--	6.0
Hogs and pigs -----number--	3.2
Hens and pullets of laying age -----number--	.8

Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

TVP	SIC	Acres
\$1 to \$999	01 All crops	0 to 69
\$1,000 to \$ 2,499	02 All live-stock	70 or more
\$2,500 to \$ 4,999		
\$5,000 to \$ 9,999		
\$10,000 to \$24,999		
\$25,000 to \$49,999		
\$50,000 to \$99,999		
\$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the

farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item. These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25 -----	6.2
50 -----	4.1
75 -----	3.0
100 -----	2.3
150 -----	1.3
200 -----	1.1
300 -----	.9
500 -----	.7
750 -----	.6
1,000 -----	.5
1,500 -----	.4
2,000 -----	.4

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these

counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

Table C. Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25 -----	25.3
50 -----	18.5
75 -----	15.6
100 -----	13.9
150 -----	11.9
200 -----	10.8
300 -----	9.6
500 -----	8.5
750 -----	7.9
1,000 -----	7.6
1,500 -----	7.3
2,000 -----	7.1

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of \$10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of \$1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the

census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the division. The estimate of total farms in the division is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the division was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the division level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

Item Nonresponse

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or non-farm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small

number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses

of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that

the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

Tables D through G follow.

Table D. Reliability Estimates of State Totals: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms.....number.....	44 799	(2)	15 602	.1
Land in farms.....acres.....	8 676 336	.1	5 884 255	.1
Average size of farm.....acres.....	194	.2	377	.3
Value of land and buildings ¹.....\$1,000.....	10 409 201	.8	6 785 237	1.0
Average per farm.....dollars.....	232 374	1.0	439 487	1.0
Average per acre.....dollars.....	1 198	.9	1 166	.6
Estimated market value of all machinery and equipment ¹.....\$1,000.....	1 350 875	.8	922 658	.9
Average per farm.....dollars.....	30 249	.9	59 831	1.0
Farms by size:				
1 to 9 acres.....farms.....	3 408	.6	621	1.2
.....acres.....	13 304	.7	2 243	1.4
10 to 49 acres.....farms.....	10 753	.3	1 321	.8
.....acres.....	299 791	.3	36 915	.9
50 to 179 acres.....farms.....	17 530	.2	4 499	.4
.....acres.....	1 777 004	.2	505 901	.4
180 to 499 acres.....farms.....	9 252	.3	5 713	.3
.....acres.....	2 676 327	.3	1 738 521	.4
500 to 999 acres.....farms.....	2 624	.5	2 281	.5
.....acres.....	1 767 548	.5	1 548 763	.5
1,000 to 1,999 acres.....farms.....	968	(2)	909	(2)
.....acres.....	1 279 695	(2)	1 207 532	(2)
2,000 acres or more.....farms.....	264	-	258	-
.....acres.....	862 667	-	844 380	-
Total cropland.....farms.....	41 491	.1	14 836	.1
.....acres.....	4 363 106	.1	3 160 250	.2
Harvested cropland.....farms.....	37 332	.1	14 189	.1
.....acres.....	2 406 976	.1	1 933 961	.2
Acres harvested:				
1 to 9 acres.....farms.....	9 513	.3	1 122	.9
.....acres.....	39 187	.4	5 411	1.1
10 to 49 acres.....farms.....	17 221	.2	4 621	.4
.....acres.....	402 765	.2	127 126	.4
50 to 99 acres.....farms.....	4 931	.4	3 166	.5
.....acres.....	330 484	.5	218 514	.5
100 to 199 acres.....farms.....	2 932	.5	2 581	.5
.....acres.....	395 025	.5	351 975	.5
200 to 499 acres.....farms.....	2 001	.5	1 965	.5
.....acres.....	604 975	.5	596 395	.5
500 to 999 acres.....farms.....	572	.5	572	.5
.....acres.....	388 724	.4	388 724	.4
1,000 acres or more.....farms.....	162	-	162	-
.....acres.....	245 816	-	245 816	-
Cropland used only for pasture or grazing.....farms.....	23 030	.2	7 980	.2
.....acres.....	1 449 329	.3	871 590	.3
Other cropland.....farms.....	11 505	.3	5 269	.3
.....acres.....	506 801	.4	354 699	.4
Irrigated land.....farms.....	3 054	.5	2 246	.5
.....acres.....	78 681	.5	75 085	.5
Acres irrigated:				
1 to 9 acres.....farms.....	1 693	.8	978	1.0
.....acres.....	6 082	1.0	4 265	1.3
10 to 49 acres.....farms.....	1 006	1.0	914	1.0
.....acres.....	21 055	.9	19 326	.9
50 to 99 acres.....farms.....	180	1.4	179	1.4
.....acres.....	11 872	1.6	(D)	(D)
100 to 199 acres.....farms.....	108	.9	108	.9
.....acres.....	14 356	1.0	14 356	1.0
200 to 499 acres.....farms.....	56	1.6	56	1.6
.....acres.....	17 084	1.6	17 084	1.6
500 to 999 acres.....farms.....	10	(D)	10	(D)
.....acres.....	(D)	(D)	(D)	(D)
1,000 acres or more.....farms.....	1	-	1	-
.....acres.....	(D)	(D)	(D)	(D)
Market value of agricultural products sold.....\$1,000.....	1 588 770	.1	1 491 478	.1
Average per farm.....dollars.....	35 464	.1	95 595	.1
Value of sales:				
Less than \$2,500.....farms.....	13 622	.2	-	-
.....\$1,000.....	14 960	.3	-	-
\$2,500 to \$4,999.....farms.....	7 995	.3	-	-
.....\$1,000.....	28 755	.4	-	-
\$5,000 to \$9,999.....farms.....	7 580	.4	-	-
.....\$1,000.....	53 577	.4	-	-
\$10,000 to \$24,999.....farms.....	6 895	.3	6 895	.3
.....\$1,000.....	107 863	.3	107 863	.3
\$25,000 to \$49,999.....farms.....	3 028	.6	3 028	.6
.....\$1,000.....	106 221	.6	106 221	.6
\$50,000 to \$99,999.....farms.....	2 102	.7	2 102	.7
.....\$1,000.....	149 255	.7	149 255	.7
\$100,000 or more.....farms.....	3 577	(2)	3 577	(2)
.....\$1,000.....	1 128 139	(2)	1 128 139	(2)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops.....farms.....	22 112	.2	8 566	.2
.....\$1,000.....	465 379	.2	432 481	.1
Grains.....\$1,000.....	111 698	.3	105 849	.3
Corn for grain.....\$1,000.....	32 286	.4	30 717	.4
Wheat.....\$1,000.....	20 286	.4	19 228	.4
Sorghum for grain.....\$1,000.....	54 270	.4	51 283	.3
Barley.....\$1,000.....	228	2.7	205	2.7
Oats.....\$1,000.....	3 828	1.0	3 720	1.0
Other grains.....\$1,000.....	366	3.7	320	4.2
.....\$1,000.....	425	1.9	396	1.7

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con.				
Crops, including nursery and greenhouse crops—Con.				
Cotton and cottonseed	\$1,000.. 489	1.3	(D)	(D)
Tobacco	\$1,000.. 112 468	4	95 734	4
Hay, silage, and field seeds	\$1,000.. 21 059	5	(D)	(D)
Vegetables, sweet corn, and melons	\$1,000.. 34 011	6	32 771	6
Fruits, nuts, and berries	\$1,000.. 37 753	5	36 583	5
Nursery and greenhouse crops	\$1,000.. 72 233	(Z)	71 265	—
Other crops	\$1,000.. 75 670	3	74 827	3
Livestock, poultry, and their products	farms.. 31 943	1	12 375	1
Poultry and poultry products	\$1,000.. 1 123 391	1	1 058 097	1
Dairy products	\$1,000.. 398 843	1	398 566	1
Cattle and calves	\$1,000.. 270 528	2	270 247	2
Hogs and pigs	\$1,000.. 342 111	2	285 597	2
Sheep, lambs, and wool	\$1,000.. 63 785	3	61 341	3
Other livestock and livestock products (see text)	\$1,000.. 17 292	4	15 455	4
	\$1,000.. 30 832	6	27 792	6
Farms by standard industrial classification:				
Cash grains (011)	farms.. 2 694	6	1 128	8
Field crops, except cash grains (013)	acres.. 889 771	5	730 810	5
	farms.. 10 262	3	9 365	4
Vegetables and melons (015)	acres.. 1 682 643	3	1 135 205	4
	farms.. 569	1.5	289	1.9
	acres.. 79 692	1.4	67 642	1.5
Fruits and tree nuts (017)	farms.. 777	1.2	295	1.8
	acres.. 115 112	1.0	84 706	1.0
Horticultural specialties (018)	farms.. 596	1	352	—
	acres.. 42 475	(Z)	32 511	—
General farms, primarily crop (019)	farms.. 1 487	9	301	1.8
	acres.. 299 504	8	188 877	9
Livestock, except dairy, poultry, and animal specialties (021)	farms.. 23 369	1	6 760	3
	acres.. 4 222 587	2	2 638 363	3
Dairy farms (024)	farms.. 1 810	5	1 747	5
	acres.. 785 822	3	780 520	3
Poultry and eggs (025)	farms.. 1 085	5	980	5
	acres.. 136 851	5	130 718	4
Animal specialties (027)	farms.. 864	8	311	1.8
	acres.. 151 237	1.3	59 080	2.0
General farms, primarily livestock and animal specialties (029)	farms.. 286	2.1	74	3.7
	acres.. 70 582	1.8	35 823	2.0
Farms by type of organization:				
Individual or family (sole proprietorship)	farms.. 39 344	1	12 513	1
	acres.. 6 678 885	1	4 169 149	2
Partnership	farms.. 4 004	5	2 143	6
	acres.. 1 250 112	4	1 043 803	5
Corporation	farms.. 1 173	8	838	6
	acres.. 655 211	4	605 306	3
Other—cooperative, estate or trust, institutional, etc.	farms.. 278	2.0	108	2.7
	acres.. 92 028	1.6	65 997	1.6
Tenure of operator:				
Full owners	farms.. 28 858	1	7 038	3
	acres.. 3 887 342	2	1 869 588	3
Part owners	farms.. 12 642	2	7 196	3
	acres.. 4 235 806	2	3 598 781	2
Tenants	farms.. 3 299	6	1 368	9
	acres.. 553 188	7	415 886	8
Operators by principal occupation:				
Farming	farms.. 20 617	2	10 837	2
	acres.. 5 663 654	2	4 584 096	2
Other	farms.. 24 182	1	4 765	4
	acres.. 3 012 682	3	1 300 159	5
Operators by sex:				
Male	farms.. 40 997	1	14 736	1
	acres.. 8 157 766	1	5 632 764	1
Female	farms.. 3 802	6	866	1.1
	acres.. 518 570	7	251 491	1.1
Average age of operator	years.. 54.5	1	53.2	2
Cropland under federal acreage reduction programs:				
Annual commodity acreage adjustment programs	farms.. 3 710	4	2 969	4
	acres.. 155 439	3	148 992	3
Conservation reserve program	farms.. 439	1.7	248	2.2
	acres.. 14 340	2.0	8 993	2.3
Government payments:				
Amount received in cash	\$1,000.. 23 529	3	21 918	3
Value of certificates received	\$1,000.. 23 811	4	22 033	4
Net cash return from agricultural sales ¹ :				
Net cash return from agricultural sales for the farm unit (see text)	farms.. 44 795	1	15 439	2
	\$1,000.. 214 860	1.9	252 971	1.5
Average per farm	dollars.. 4 797	1.7	16 385	1.4
Farms with net gains ²	number.. 24 045	2	11 623	2
	\$1,000.. 325 064	9	301 730	1.0
Farms with net losses	number.. 20 750	2	3 816	4
	\$1,000.. 110 205	1.6	48 759	2.5
Total farm production expenses ¹	farms.. 44 795	1	15 439	2
	\$1,000.. 1 334 393	3	1 198 421	3
Livestock and poultry purchased	farms.. 14 017	1.5	7 092	1.7
	\$1,000.. 169 333	1.1	156 193	1.0
Feed for livestock and poultry	farms.. 25 620	9	10 646	1.0
	\$1,000.. 360 422	4	347 324	4
Seeds, bulbs, plants, and trees	farms.. 23 487	9	11 137	1.0
	\$1,000.. 34 466	1.0	31 869	1.1
Commercial fertilizer	farms.. 32 186	6	13 040	7
	\$1,000.. 92 982	8	78 906	9

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.				
Agricultural chemicals..... farms..	23 489	.9	11 756	.9
..... \$1,000..	51 362	1.0	47 085	1.0
Petroleum products..... farms..	42 385	.3	15 214	.3
..... \$1,000..	64 261	.7	52 780	.8
Electricity..... farms..	24 901	.9	12 288	.9
..... \$1,000..	22 321	.7	19 385	.7
Hired farm labor..... farms..	19 433	1.1	10 433	1.2
..... \$1,000..	145 364	.6	139 357	.6
Contract labor..... farms..	4 348	3.0	2 285	3.5
..... \$1,000..	17 034	2.0	15 542	2.0
Repair and maintenance..... farms..	35 371	.6	14 146	.6
..... \$1,000..	82 459	1.0	65 831	1.0
Customwork, machine hire, and rental of machinery and equipment..... farms..	12 433	1.7	6 179	1.9
..... \$1,000..	15 070	2.1	12 156	2.3
Interest..... farms..	16 483	1.3	8 575	1.3
..... \$1,000..	83 237	1.3	66 305	1.4
Cash rent..... farms..	10 690	1.7	7 070	1.7
..... \$1,000..	46 565	1.4	43 619	1.4
Property taxes..... farms..	42 680	.3	14 813	.4
..... \$1,000..	40 724	.3	24 643	1.0
All other farm production expenses..... farms..	39 130	.4	15 437	.2
..... \$1,000..	108 773	.6	97 023	.7
Livestock and poultry:				
Cattle and calves inventory..... farms..	28 325	1	10 538	.2
..... number..	1 510 920	.2	1 131 978	.2
Beef cows..... farms..	22 228	.2	7 683	.3
..... number..	561 298	.2	384 687	.3
Milk cows..... farms..	3 372	.5	2 254	.5
..... number..	157 128	.2	154 038	.2
Cattle and calves sold..... farms..	28 222	1	10 955	.2
..... number..	859 708	.2	682 949	.2
Hogs and pigs inventory..... farms..	3 711	.5	1 835	.7
..... number..	345 058	.3	324 687	.3
Hogs and pigs sold..... farms..	3 016	.6	1 727	.7
..... number..	642 863	.4	612 462	.4
Sheep and lambs inventory..... farms..	2 127	.7	1 024	.9
..... number..	161 076	.8	123 999	.9
Sheep and lambs sold..... farms..	2 107	.7	1 040	.9
..... number..	196 514	.4	171 784	.5
Hens and pullats of laying age inventory..... farms..	3 133	.6	910	1.1
..... number..	5 073 261	.4	5 018 649	.4
Broilers and other meat-type chickens sold..... farms..	567	.5	541	.5
..... number..	142 871 809	1	142 960 427	1
Horses and ponies inventory..... farms..	8 260	.3	2 363	.6
..... number..	48 192	.6	16 566	1.1
Selected crops harvested:				
Corn for grain or seed..... farms..	8 162	.3	4 750	.4
..... acres..	341 412	.3	313 146	.3
..... bushels..	20 941 850	.4	19 603 578	.4
Wheat for grain..... farms..	4 339	.4	3 089	.5
..... acres..	188 428	.4	174 053	.4
..... bushels..	8 065 684	.4	7 583 005	.4
Soybeans for beans..... farms..	4 586	.4	3 071	.4
..... acres..	459 924	.4	423 686	.3
..... bushels..	10 421 715	.4	9 807 875	.3
Peanuts for nuts..... farms..	1 150	.7	987	.5
..... acres..	92 733	.4	91 237	.3
..... pounds..	243 176 261	.4	240 416 550	.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	27 244	.1	10 094	.2
..... acres..	1 075 203	.2	702 360	.2
..... tons, dry..	1 632 905	.2	1 330 478	.2
Land in orchards..... farms..	1 463	.8	559	1.2
..... acres..	34 027	.6	30 072	.6

¹Data are based on a sample of farms.²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table E. Reliability Estimates of Percent Change in State Totals: 1982 to 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms.....number.....	-13.6	.1	-12.9	.2
Land in farms.....acres.....	-8.1	.1	-6.3	.2
Value of land and buildings ¹.....dollars.....	13.3	1.4	10.6	1.5
Average per farm.....				
Total cropland.....farms.....	-14.5	.1	-14.0	.2
Harvested cropland.....acres.....	-4.3	.2	-3.2	.1
.....farms.....	-15.7	.1	-15.0	.2
.....acres.....	-13.4	.2	-14.7	.2
Irrigated land.....farms.....	66.1	1.0	65.8	1.0
.....acres.....	83.7	.6	83.0	1.0
Market value of agricultural products sold.....farms.....	-13.6	.1	-12.9	.2
.....\$1,000.....	-1.1	.1	.1	.1
Crops, including nursery and greenhouse crops.....farms.....	-23.3	.2	-25.9	.2
.....\$1,000.....	-26.0	.2	-25.4	.1
Livestock, poultry, and their products.....farms.....	-10.2	.1	-6.7	.2
.....\$1,000.....	14.9	.1	16.2	.1
Poultry and poultry products.....farms.....	-23.9	.5	-6.5	.5
.....\$1,000.....	36.0	.2	36.1	.2
Selected farm production expenses ¹ :				
Livestock and poultry purchased.....farms.....	-15.1	1.7	-7	2.5
.....\$1,000.....	4.6	1.7	6.3	1.7
Feed for livestock and poultry.....farms.....	-15.7	1.0	-8.9	1.4
.....\$1,000.....	21.9	.9	23.8	.9
Seeds, bulbs, plants, and trees.....farms.....	-15.5	1.1	-18.3	1.2
.....\$1,000.....	6.3	1.6	7.0	1.7
Commercial fertilizer ².....farms.....	-12.6	.8	-15.8	.9
.....\$1,000.....	-19.8	1.0	-23.3	1.0
Agricultural chemicals ².....farms.....	8.9	1.6	-7.1	1.3
.....\$1,000.....	2.2	1.6	-.8	1.6
Hired farm labor.....farms.....	-14.5	1.4	-12.0	1.5
.....\$1,000.....	14.6	1.3	19.1	1.3
Interest ³.....farms.....	-2.5	1.9	-13.2	1.8
.....\$1,000.....	-21.4	1.6	-26.4	1.5
Livestock and poultry inventory:				
Cattle and calves.....farms.....	-14.5	.1	-7.6	.2
.....number.....	-9.6	.2	-5.5	.2
Hogs and pigs.....farms.....	-48.7	.3	-43.9	.4
.....number.....	-27.3	.3	-24.8	.3
Hens and pullets of laying age.....farms.....	-41.6	.4	-36.4	.7
.....number.....	37.3	.4	40.0	.6
Selected crops harvested:				
Corn for grain or seed.....farms.....	-46.6	.2	-44.4	.2
.....acres.....	-44.1	.2	-44.0	.2
Sorghum for grain or seed.....farms.....	-18.9	1.6	-18.5	1.6
.....acres.....	-16.5	1.2	-16.9	1.5
Wheat for grain.....farms.....	-34.2	.3	-33.6	.3
.....acres.....	-36.5	.3	-36.8	.3
Soybeans for beans.....farms.....	-36.7	.3	-35.4	.3
.....acres.....	-24.9	.3	-24.9	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	-5.4	.2	-3.1	.3
.....acres.....	13.3	.2	19.5	.3
Vegetables harvested for sale (see text).....farms.....	-20.3	.7	-7.3	1.0
.....acres.....	-1.6	.8	1.0	.9
Land in orchards.....farms.....	-14.6	.7	2.4	1.3
.....acres.....	-6.2	.5	-3.8	.6

¹Data are based on a sample of farms.²Data for 1987 include cost of custom applications.³Data for 1982 do not include imputation for item nonresponse.

Table F. Reliability Estimates of County Totals: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm ¹		Estimated market value of all machinery and equipment ¹		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollar)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Accomack	323	.6	89 775	1.0	418 749	5.0	22 944	5.4	67 629	1.2	9 132	.5
Albemarle	772	.4	186 486	.9	465 127	6.6	27 212	5.7	38 924	1.4	456	3.1
Alleghany	150	.7	28 208	1.7	137 000	3.4	2 627	8.4	3 567	2.2	(D)	(D)
Amelia	322	.6	73 391	1.3	226 577	5.8	13 795	4.2	22 747	1.8	727	2.3
Amherst	408	.5	93 860	1.6	174 777	3.6	8 921	10.3	12 021	1.8	32	21.7
Appomattox	358	.5	79 136	1.5	183 717	(D)	14 076	(D)	17 062	(D)	140	5.1
Arlington	1	—	97 523	(D)	202 592	5.9	(D)	(D)	(D)	(D)	(D)	(D)
Augusta	1 536	.2	292 191	.6	241 008	4.8	52 110	5.0	78 974	.6	2 230	2.9
Bath	1 135	1.1	53 523	1.8	333 674	5.5	4 336	5.8	7 240	2.5	(D)	(D)
Bedford	1 240	.2	204 190	.6	170 745	3.2	26 466	8.6	44 736	.7	134	13.1
Bland	327	.4	80 349	1.0	152 813	5.8	7 302	11.0	10 988	1.3	26	15.8
Boletourt	3	—	97 523	(D)	202 592	5.9	12 814	9.2	19 397	1.2	208	4.9
Brunswick	402	.7	101 284	1.6	181 681	4.3	14 009	9.5	21 271	2.3	1 783	2.8
Buchanan	105	1.1	8 730	3.4	(D)	(D)	1 477	15.9	951	5.0	22	21.0
Buckingham	346	.5	79 229	1.4	151 945	4.6	8 533	9.7	17 840	1.5	27	7.7
Campbell	628	.3	134 093	.8	153 030	4.0	15 341	6.3	28 951	1.2	870	4.3
Caroline	200	.7	59 527	1.4	272 095	4.4	5 872	9.5	28 026	2.0	990	27.8
Cerrell	939	.2	117 167	1.7	107 708	3.7	19 469	7.6	22 760	.9	860	1.2
Charles City	47	1.6	25 273	2.6	556 404	(Z)	3 728	(Z)	13 280	5.9	628	.8
Charlotte	518	.5	116 811	1.3	181 187	5.5	11 991	8.8	20 270	1.4	1 490	2.9
Chesterfield	169	.9	20 168	3.4	291 349	10.1	3 981	19.2	6 203	7.1	305	6.0
Clarke	315	.6	72 611	1.4	437 060	5.8	14 992	17.1	24 730	1.4	133	1.9
Craig	177	.6	50 306	1.7	195 802	3.4	5 318	6.7	7 355	2.7	47	24.7
Culpeper	492	.4	121 198	1.0	426 734	2.9	17 075	6.5	40 304	1.0	254	5.3
Cumberland	277	.6	61 164	1.6	219 824	8.9	8 353	9.8	12 243	1.4	152	9.1
Dickenson	120	.9	9 785	2.0	76 683	8.2	(D)	(D)	(D)	(D)	(D)	(D)
Druidsville	373	.7	85 205	1.5	189 352	4.4	11 930	7.2	27 957	1.2	2 223	2.7
Essex	142	1.1	69 188	1.5	482 894	5.5	10 689	10.0	37 017	2.0	1 346	1.0
Fairfax	198	.8	12 602	3.0	480 417	6.1	3 606	12.4	2 921	3.8	472	4.4
Feuquier	978	.3	240 638	.6	600 016	4.3	37 435	5.1	67 196	.8	500	10.8
Floyd	772	.2	118 115	.7	116 078	3.7	19 133	8.4	23 328	.7	158	9.3
Fluvanna	261	.6	60 955	1.7	253 287	4.6	6 108	15.4	12 380	4.3	358	1.6
Franklin	1 016	.3	180 212	.7	178 268	5.5	30 567	3.7	45 287	.7	1 548	6.3
Frederick	555	.4	111 116	1.0	298 241	4.0	15 965	3.0	33 940	1.0	161	6.1
Giles	346	.5	71 550	1.1	115 829	3.5	6 589	9.3	7 830	1.2	(D)	(D)
Gloucester	130	1.1	25 831	2.1	460 069	4.6	6 356	7.4	14 991	2.2	130	21.7
Goocland	230	.7	57 858	1.7	304 984	4.5	14 452	14.8	14 452	1.8	142	14.8
Granville	2	—	139 927	.7	134 061	.6	16 780	7.7	21 257	.9	67	12.7
Greene	225	.8	39 286	2.3	234 324	3.5	5 904	17.5	9 027	3.0	(D)	(D)
Greensville	201	1.1	73 946	1.5	239 179	2.6	9 042	6.5	29 433	1.6	856	10.3
Halifax	1 252	.3	242 244	.8	122 298	3.6	31 066	7.5	37 355	1.3	2 992	2.0
Hanover	554	.4	104 882	1.0	297 556	4.3	21 938	5.6	45 230	1.3	3 771	1.3
Henrico	158	.8	29 812	1.4	350 350	3.9	4 696	6.3	10 946	1.3	635	3.3
Henry	342	.5	53 814	1.7	115 927	5.0	6 101	8.1	8 800	2.4	270	4.5
Highland	303	.5	94 880	.9	193 026	2.2	4 811	6.3	8 596	1.5	(D)	(D)
Isle of Wight	245	.7	83 901	.9	493 285	4.9	17 777	6.0	45 338	.9	1 481	5.6
James City	68	1.7	12 357	3.0	397 868	(Z)	2 534	(Z)	6 041	2.8	40	11.9
King and Queen	157	1.1	53 266	1.7	289 471	3.6	7 022	14.5	30 147	1.4	(D)	(D)
King George	141	.8	36 105	1.9	374 801	3.7	5 488	4.5	14 479	2.3	446	8.0
King William	121	1.1	63 576	1.5	581 397	5.2	7 393	5.5	33 991	1.9	1 775	1.4
Lancaster	84	1.7	18 724	2.3	240 345	4.9	2 364	8.6	11 715	3.2	8	25.9
Lee	1 431	.3	132 816	1.1	77 810	4.4	21 200	5.9	21 179	.2	186	12.0
Loudoun	934	.3	206 601	.8	658 600	5.1	36 618	7.3	78 078	.9	360	2.5
Louisa	397	.5	88 594	.9	179 227	3.7	15 178	11.7	23 441	1.5	36	22.8
Lunenburg	404	.5	83 709	1.5	123 572	4.9	10 290	10.4	13 815	1.9	1 592	2.5
Madison	441	.4	106 419	1.0	343 541	4.5	18 437	7.3	28 292	.9	85	6.6
Mathews	77	.8	7 992	6.9	229 429	(Z)	1 993	(Z)	4 372	9.5	67	1.6
Mecklenburg	780	.5	179 539	1.0	150 556	4.3	23 467	6.4	37 091	1.1	3 569	1.8
Middlesex	83	1.6	19 659	2.1	377 033	5.4	3 569	7.2	11 487	1.7	637	6.7
Montgomery	544	.3	97 319	.8	251 789	3.3	13 688	6.6	20 374	.9	86	2.4
Nelson	365	.6	78 246	1.5	196 139	6.9	7 533	6.8	14 229	1.4	144	7.8
New Kent	72	1.8	(D)	(D)	386 431	(Z)	5 299	(Z)	11 806	3.2	(D)	(D)
Northampton	187	.8	50 550	1.6	435 326	7.7	10 208	1.9	35 821	1.2	9 580	.9
Northumberland	159	1.1	48 203	2.5	357 855	5.3	9 664	6.2	30 405	2.1	(D)	(D)
Nottoway	302	.6	65 154	1.4	179 724	4.7	7 176	4.9	13 373	2.5	448	11.4
Orange	424	.6	113 175	1.0	392 042	3.9	15 179	6.5	32 527	1.3	324	4.7
Page	469	.4	67 250	1.3	234 361	6.5	16 168	7.2	19 405	1.8	19	8.2
Patrick	643	.4	80 707	1.2	100 465	3.7	15 265	7.5	15 757	.7	368	5.7
Pittsylvania	1 583	.3	300 699	.6	138 577	4.1	46 145	6.3	59 151	.8	6 322	1.3
Powhatan	212	.8	57 567	1.5	412 425	4.5	9 909	8.9	16 418	1.4	373	.8
Pnnc Edward	353	.5	71 034	1.5	178 377	11.8	8 686	6.2	16 218	.9	233	7.9
Pnnc George	167	.7	41 268	1.5	291 772	7.2	8 794	10.7	17 322	2.0	(D)	(D)
Pnnc William	272	.6	36 926	2.2	419 605	9.3	3 363	10.0	15 341	2.2	286	9.2
Pulaski	360	.6	76 577	1.2	193 958	3.6	10 847	7.1	19 262	1.3	36	19.8
Rappahannock	288	.6	77 112	1.3	407 631	5.5	7 631	11.8	17 955	1.8	132	5.6
Richmond	148	1.3	39 091	2.7	255 311	8.4	8 765	8.2	22 027	3.3	(D)	(D)
Rockbridge	279	.8	28 758	2.6	183 215	9.4	6 175	6.8	8 259	1.3	155	7.1
Rockingham	682	.3	146 455	.8	196 394	3.0	15 419	6.6	27 048	1.2	157	3.0
Rockledge	1 895	.2	242 224	.5	251 385	4.8	72 713	2.4	84 661	.4	3 854	.7
Russell	1 134	.3	167 959	.8	118 194	3.3	19 439	6.1	20 132	1.0	109	17.3

See footnotes at end of table.

Table F. Reliability Estimates of County Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm ¹		Estimated market value of all machinery and equipment ¹		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Scott	1 667	.2	142 864	.9	68 070	4.3	25 232	6.3	19 157	1.2	158	13.8
Shenandoah	830	.3	136 883	.9	245 873	4.8	24 344	5.6	39 622	.9	1 802	2.0
Smth.....	873	.3	122 808	.7	119 509	3.4	16 397	6.1	20 732	.8	200	5.4
Southampton	407	.5	188 832	.6	531 773	4.3	33 574	3.9	78 483	.5	1 425	1.8
Spotsylvania	305	.7	57 337	2.1	307 161	3.7	10 340	10.9	18 071	1.8	671	.9
Stafford	197	.7	27 849	1.7	460 213	4.4	6 894	24.7	7 984	1.9	19	27.8
Stafford	126	1.2	46 030	.9	425 833	3.6	8 684	5.2	25 545	1.2	744	.5
Sussex	196	.8	81 106	.9	342 597	6.8	14 242	4.8	40 028	.7	1 520	.5
Tazewell	488	.5	137 093	1.0	202 068	3.2	8 691	4.9	17 452	1.1	88	18.9
Warren	223	.6	40 901	1.5	284 523	4.4	3 703	11.5	10 184	2.2	(D)	(D)
Washington	1 972	.2	202 709	.7	120 412	3.5	34 884	3.9	38 570	.8	63	5.2
Westmoreland	181	.8	70 165	1.0	376 033	2.6	12 742	5.0	33 604	1.1	709	.6
Wise	143	1.0	15 000	5.1	105 455	5.1	2 091	14.4	2 078	.8	(D)	(D)
Wythe	746	.3	143 474	.8	155 570	3.5	24 578	6.6	33 544	1.1	134	17.3
York	66	1.3	3 374	3.8	311 818	(Z)	1 349	(Z)	1 342	4.4	41	3.8
Chesapeake (IC)	223	.8	52 948	1.3	475 188	10.4	11 920	7.3	37 256	1.4	411	1.8
Suffolk (IC)	314	.7	87 761	1.1	441 249	5.6	22 383	6.1	54 862	.8	985	3.5
Virginia Beach (IC)	155	.9	39 358	1.0	442 376	3.0	8 061	7.6	26 489	1.0	310	10.1
Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Accomack	838	6.4	5 950	4.1	7 615	1.4	9 839	2.4	40 225	1.7	49 722	.3
Albemarle	30 732	1.4	1 145	9.8	779	6.4	345	8.7	171	17.1	19 072	.6
Allegheny	3 360	2.2	47	18.0	47	10.4	-	-	-	-	1 530	2.4
Amelia	10 990	3.1	810	16.7	2 736	2.6	992	4.9	6 112	4.7	34 124	.3
Amherst	16 613	1.9	400	18.8	379	4.8	146	23.4	-	-	4 332	1.7
Appomattox	21 525	1.2	582	12.8	1 110	3.3	1 269	3.2	653	5.5	5 326	.9
Arlington	-	-	-	-	-	-	-	-	-	-	(D)	(D)
Augusta	94 601	-	7 464	-	8 002	1.2	3 225	1.9	113	6.1	83 295	.2
Bath	6 375	2.5	78	13.4	4 420	7.7	(D)	(D)	-	-	1 740	.9
Bedford	45 240	.7	1 839	7.4	1 455	2.4	947	5.4	(D)	(D)	18 960	.5
Bland	13 674	1.3	338	4.5	334	2.9	61	6.3	-	-	5 436	1.3
Botetourt	22 354	1.3	638	18.5	1 106	8.3	181	17.8	-	-	11 934	.6
Brunswick	8 399	4.2	9 268	2.4	1 918	2.9	1 985	3.1	6 717	3.0	13 668	1.3
Buchanan	1 036	5.5	69	9.4	34	10.4	(D)	(D)	-	-	378	.4
Buckingham	12 421	1.7	3 049	4.0	2 345	1.6	905	2.3	878	.9	10 425	.5
Campbell	23 145	1.5	1 976	4.4	1 385	3.6	2 356	3.8	2 370	5.1	13 569	1.0
Caroline	3 671	3.1	265	9.8	7 121	4.0	3 325	3.1	14 594	2.0	5 315	1.8
Carroll	30 614	.9	11 44	4.9	1 192	4.9	1 21	16.5	-	-	15 952	.6
Charles City	707	7.8	(D)	(D)	4 293	.6	3 034	.6	6 400	.9	2 473	.5
Charlottesville	15 689	1.9	2 523	2.9	1 567	2.8	1 535	3.8	1 144	4.1	12 137	.9
Chesterfield	1 841	4.1	797	26.7	527	15.8	1 249	7.6	2 795	11.0	5 336	1.3
Clerke	18 946	2.1	1 945	4.0	2 443	3.4	998	6.6	(D)	(D)	14 356	.7
Craig	7 227	2.1	40	23.5	509	11.9	-	-	-	-	2 415	.6
Culpeper	30 344	1.4	2 620	5.7	5 863	1.9	2 203	2.0	1 260	2.5	18 267	.6
Cumberland	12 518	1.4	2 335	4.8	808	4.1	805	4.9	386	3.6	22 374	.4
Dickenson	1 364	2.4	25	10.1	34	10.9	-	-	-	-	(D)	(D)
Dinwiddie	6 865	4.0	9 787	1.8	3 541	2.4	2 658	2.5	12 666	1.9	13 827	.9
Essex	1 181	6.5	4 995	3.2	11 167	1.7	6 979	2.2	21 872	2.3	7 412	1.4
Fairfax	1 602	3.4	(D)	(D)	789	5.2	77	7.5	(D)	(D)	6 301	.7
Fauquier	49 840	.8	1 521	7.3	9 621	1.7	3 336	2.5	2 232	4.2	31 494	.4
Floyd	29 587	.9	177	12.8	233	6.5	(D)	(D)	-	-	14 900	.6
Fluvanna	9 582	3.0	539	11.1	718	22.0	538	17.2	58	26.3	4 693	1.4
Franklin	43 367	.8	1 635	2.9	3 993	2.9	1 129	3.9	159	10.8	33 848	.5
Frederick	17 759	1.5	1 303	3.3	2 762	2.0	936	2.8	165	-	17 659	.5
Giles	10 729	1.1	112	6.5	174	9.1	32	5.2	-	-	3 819	1.4
Gloucester	1 025	9.2	1 573	6.3	4 754	2.8	733	4.0	8 424	2.6	3 570	1.8
Goochland	7 988	2.2	1 869	1.7	1 496	2.7	2 062	2.9	2 307	1.8	4 985	1.6
Grayson	29 267	.7	102	11.9	268	4.3	13.7	-	-	-	13 961	1.0
Greene	9 338	3.0	1 595	7.0	912	12.2	1 786	17.7	37	22.0	4 483	1.4
Greensville	2 411	5.5	17 688	1.3	5 510	2.2	2 081	3.8	8 719	2.1	12 645	1.1
Halifax	17 835	1.8	3 616	1.9	5 655	3.4	5 112	2.5	5 028	2.8	22 107	.9
Hanover	15 555	1.2	2 221	3.3	6 571	2.6	4 664	4.1	18 229	2.2	19 036	.6
Henrico	1 452	4.9	(D)	(D)	3 123	1.0	1 607	2.2	4 640	2.2	5 643	.6
Henry	7 433	2.3	947	12.7	556	4.7	57	14.5	334	7.3	3 427	2.2
Highland	10 000	1.1	155	7.3	28	11.7	(D)	(D)	-	-	7 041	1.0
Isle of Wight	4 169	1.7	34 424	.9	14 537	.9	4 537	1.5	13 049	1.2	26 218	.5
James City	764	8.3	916	.8	1 476	3.3	497	8.8	3 248	3.6	2 761	2.1
King and Queen	950	6.1	4 032	2.7	10 185	1.7	4 975	1.8	16 612	1.6	5 449	1.3
King George	3 028	4.9	(D)	(D)	3 452	2.5	1 786	4.4	6 692	2.0	2 346	2.2
King William	4 359	.9	549	6.7	10 031	2.0	8 005	2.8	16 999	1.8	7 097	.8
Lancaster	474	3.4	557	3.1	3 150	3.6	2 023	4.1	6 855	3.4	1 757	3.5
Lee	25 272	1.4	719	7.2	1 533	3.1	48	11.9	(D)	(D)	10 486	1.0
Loudoun	55 564	1.3	4 783	2.5	18 483	1.4	8 034	1.2	4 975	2.2	27 609	.5
Louisa	17 394	1.2	4 782	1.1	3 686	8.3	1 305	3.3	1 409	5.1	7 635	.7
Lunenburg	9 817	2.7	1 980	8.0	1 172	2.7	502	4.2	1 599	5.4	8 952	1.1

See footnotes at end of table.

Table F. Reliability Estimates of County Totals: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Madison	31 230	.8	4 972	2.2	4 563	1.9	307	10.2	94	3.9	15 839	.6
Mathews	324	6.0	315	1.5	1 235	16.3	547	16.1	2 508	8.9	2 606	1.7
Mecklenburg	24 695	1.7	4 998	3.3	1 596	3.2	3 044	4.3	8 454	2.5	23 621	.8
Middlesex	1 089	2.6	424	.8	2 918	2.1	2 853	8.0	6 282	2.8	3 048	.9
Montgomery	23 583	.8	469	11.0	711	3.0	(D)	(D)	(D)	(D)	13 629	.5
Nelson	12 522	1.8	1 983	3.4	712	3.2	(D)	(D)	(D)	(D)	5 404	1.3
New Kent	502	9.4	796	8.6	3 432	3.7	1 476	5.0	6 272	2.8	1 776	3.7
Northampton	486	11.6	(D)	(D)	484	2.5	9 245	1.9	19 867	1.9	19 820	.5
Northumberland	418	6.4	1 647	3.1	9 413	1.8	8 132	2.5	17 272	2.2	4 884	1.8
Nottoway	10 739	2.0	(D)	(D)	790	6.5	689	3.4	1 746	10.9	16 402	.6
Orange	28 353	1.4	2 320	4.5	4 006	3.3	981	3.6	1 825	1.1	15 921	.7
Page	22 044	1.9	3 101	5.0	1 902	5.5	1 047	3.3	113	14.7	44 869	.3
Patrick	13 133	1.7	2 030	6.4	2 002	10.7	116	10.8	239	7.7	9 849	1.0
Pittsylvania	33 558	1.0	5 886	3.0	3 816	2.6	8 472	1.7	8 597	1.9	39 539	.6
Powhatan	12 079	1.1	2 642	3.8	1 016	6.1	306	6.0	446	8.6	11 063	.7
Prince Edward	11 255	2.0	394	6.0	776	4.8	930	6.7	504	14.9	9 877	1.0
Prince George	1 972	4.0	2 323	2.9	3 989	1.2	1 661	4.4	8 432	2.9	4 745	1.6
Prince William	7 625	2.5	428	15.3	2 489	6.3	1 359	6.3	989	11.9	6 139	1.2
Pulaski	22 293	1.2	103	10.5	738	1.3	82	18.2	-	-	12 415	.6
Rappahannock	13 188	1.7	432	8.2	603	9.0	198	7.9	80	30.9	5 205	.9
Richmond	1 217	6.8	1 017	22.0	6 303	4.4	5 021	4.8	11 593	3.2	6 051	2.0
Roanoke	5 579	3.0	553	29.5	129	12.2	48	18.1	(D)	(D)	15 790	.6
Rockingham	35 381	.9	697	5.0	1 564	2.3	124	5.3	-	-	11 802	.6
Rockingham	102 081	.4	18 219	1.6	5 008	2.1	1 641	3.3	324	2.3	277 168	.1
Russell	37 669	1.2	470	7.9	576	3.2	(D)	(D)	(D)	(D)	13 908	1.1
Scott	22 689	1.5	701	2.0	722	3.2	27	9.4	-	-	10 425	1.0
Shenandoah	32 066	.9	4 962	3.5	3 039	1.8	1 119	2.2	993	16.8	44 963	.3
Smyth	28 451	.8	686	8.2	474	4.7	(D)	(D)	-	-	15 782	.5
Southampton	8 001	1.5	32 271	.9	23 852	5.5	4 603	1.2	18 374	.9	38 748	.4
Spotsylvania	10 081	2.1	678	16.5	2 468	5.2	747	5.1	3 495	3.9	5 666	1.3
Stafford	4 184	3.7	146	12.2	1 621	2.3	358	1.2	1 692	3.1	2 200	1.4
Surry	2 022	2.5	11 575	.8	5 999	1.8	4 711	1.6	9 300	1.5	9 807	.8
Sussex	1 800	3.0	6 743	2.1	7 532	1.0	3 956	1.4	17 157	1.0	14 210	.7
Tazewell	24 782	1.0	515	6.7	531	3.9	(D)	(D)	-	-	10 674	1.1
Warren	7 716	2.2	567	8.4	397	15.0	117	8.1	-	-	2 956	1.4
Washington	53 210	.8	1 211	7.3	3 085	1.9	84	7.4	14	25.2	39 237	.5
Westmoreland	2 614	2.9	2 307	1.7	10 300	1.3	5 590	1.8	15 701	1.2	11 044	.6
Wise	1 849	4.1	52	20.5	60	7.2	-	-	-	-	801	.4
Wythe	42 955	.9	(D)	(D)	1 554	2.2	215	9.0	-	-	23 047	.6
York	805	2.4	507	20.9	74	3.2	-	-	331	15.5	2 892	.9
Chesapeake (IC)	1 969	2.4	2 628	5.7	11 586	1.0	7 619	1.9	22 251	1.5	14 587	.6
Suffolk (IC)	3 179	2.2	15 812	2.6	17 491	1.4	6 029	.9	18 748	.7	31 584	.4
Virginia Beach (IC)	641	2.7	40 074	.3	8 238	1.3	8 073	1.4	14 656	1.0	14 601	.4
Selected farm production expenses ¹												
Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business			
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Accomack	2 202	.2	2 409	3.6	6 940	1.9	1 616	2.5	430	3.2		
Albemarle	2 061	4.6	1 189	7.0	3 304	3.3	1 095	4.2	353	6.3		
Alleghany	428	20.1	76	10.8	82	22.3	98	13.9	29	11.9		
Amelia	4 505	.8	848	4.3	4 703	.8	679	2.7	505	1.6		
Amherst	501	37.8	426	12.4	325	9.6	215	7.0	64	21.9		
Appomattox	252	22.8	539	7.7	354	8.3	320	10.5	112	12.3		
Arlington	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)		
Augusta	10 831	5.3	3 379	5.4	6 092	1.6	2 247	3.0	1 115	4.3		
Bath	444	5.1	89	8.1	261	11.8	131	9.1	37	9.8		
Bedford	1 455	24.9	1 776	6.9	1 672	11.9	920	5.9	356	6.2		
Bland	604	19.5	394	11.2	376	19.9	287	12.8	108	15.8		
Botetourt	1 643	25.5	686	6.0	1 481	2.8	468	9.1	180	7.0		
Brunswick	676	17.0	890	6.8	1 677	5.7	1 048	7.7	327	6.3		
Buchanan	16	50.3	36	15.3	36	37.5	35	33.9	5	35.8		
Buckingham	953	8.3	459	9.9	663	1.1	272	5.9	199	5.7		
Campbell	571	23.7	1 027	9.8	1 250	5.8	767	8.7	153	6.5		
Caroline	62	23.4	1 023	13.5	309	6.3	319	7.1	86	13.6		
Carroll	2 133	16.2	1 018	9.3	1 240	13.0	634	6.7	141	8.5		
Charles City	61	-	473	(2)	255	-	145	-	40	-		
Charlotte	710	31.2	1 070	11.8	1 293	8.0	879	10.8	187	8.9		
Chesterfield	594	1.9	293	45.6	(D)	(D)	297	31.2	56	15.3		
Clarke	1 413	16.4	686	10.9	2 402	4	545	7.1	250	8.9		
Craig	342	12.8	189	9.7	129	21.2	141	6.0	35	12.6		
Culpeper	1 834	6.5	1 410	4.7	2 201	9.9	971	5.6	336	6.7		
Cumberland	2 548	7.2	381	5.4	1 527	1.0	464	3.6	276	5.9		
Dickenson	27	19.8	56	10.7	7	35.7	32	16.3	3	20.8		
Dinwiddie	823	5.7	1 114	4.9	1 294	4.6	868	5.7	211	9.3		
Essex	219	22.1	1 424	9.1	512	1.5	523	7.2	32	2.3		
Fairfax	(D)	(D)	105	7.6	2 083	5.8	184	10.5	85	12.8		
Fauquier	3 426	9.7	2 034	4.0	3 697	4.7	1 597	5.7	679	5.0		

See footnotes at end of table.

Table F. Reliability Estimates of County Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected farm production expenses ¹									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Floyd	2 920	10.8	1 006	6.9	825	3.7	620	8.3	165	9.8
Fruvanna	612	13.7	309	13.4	453	13.1	169	13.8	98	13.1
Franklin	1 359	11.9	2 516	4.3	3 479	4.8	1 438	5.9	597	3.6
Fredenck	809	8.1	670	5.0	4 461	4.2	749	4.7	248	7.3
Giles	702	22.6	329	16.5	162	14.9	258	15.4	44	22.9
Gloucester	122	12.7	544	5.0	527	3.4	197	5.2	57	14.5
Goodland	612	9.3	451	12.0	359	12.0	274	6.4	87	7.3
Grayson	2 186	11.0	835	13.1	771	13.1	506	8.4	156	12.7
Greene	489	20.9	302	11.5	191	9.4	207	20.3	67	13.1
Greensville	914	8.0	1 218	9.4	903	6.4	741	5.4	(D)	(D)
Halifax	498	27.4	1 837	5.2	2 238	5.5	2 165	5.5	388	7.8
Hanover	997	11.7	2 386	8.5	2 321	3.2	1 046	5.6	311	6.4
Henrico	132	13.8	338	1.6	822	1.1	237	10.2	80	4.9
Henry	477	31.5	419	10.6	215	8.6	283	13.0	54	19.1
Highland	1 823	15.4	162	13.6	286	7.1	249	9.0	50	8.0
Isle of Wight	2 596	1.3	2 103	6.2	1 742	5.5	1 133	3.8	261	5.1
James City	106	(Z)	226	(Z)	511	(Z)	135	(Z)	33	(Z)
King and Queen	218	28.5	973	3.8	348	3.1	341	2.9	78	5.0
King George	182	31.7	477	9.8	179	16.8	184	10.8	28	10.1
King William	240	8.5	1 300	5.2	571	1.0	412	3.9	134	4.3
Lancaster	38	8.5	401	7.9	176	17.9	133	9.2	32	21.2
Lee	1 768	11.1	991	6.6	511	13.3	584	5.8	127	13.2
Loudoun	5 180	7.9	1 835	3.9	3 487	4.2	1 433	4.9	519	7.6
Lousa	865	5.3	638	9.9	569	7.4	400	7.9	130	10.6
Lunenburg	316	25.8	783	9.6	1 060	7.2	668	5.9	207	12.2
Madison	2 367	5.9	1 464	5.5	1 387	10.5	720	9.8	279	4.2
Mathews	44	-	126	(Z)	581	-	143	(Z)	61	-
Mecklenburg	1 043	15.3	1 747	5.6	3 184	6.4	1 906	5.1	394	8.5
Middlesex	1 88	12.7	782	7.2	937	3.2	210	7.1	94	3.3
Montgomery	2 052	6.2	679	8.9	1 452	3.6	410	5.4	224	6.4
Nelson	411	25.6	434	10.9	602	9.8	318	11.6	73	16.0
New Kent	28	(Z)	326	(Z)	139	(Z)	152	(Z)	16	-
Northampton	95	48.6	1 823	3.8	2 608	1.5	919	4.7	118	9.7
Northumberland	1 117	12.9	782	7.2	937	3.2	210	7.1	94	3.3
Nottoway	2 052	2.7	691	6.0	1 234	2.4	387	6.5	189	4.4
Orange	3 035	4.1	1 104	7.3	1 901	9.9	671	7.9	291	9.6
Page	5 222	4.3	609	9.1	1 327	1.8	992	11.1	492	3.3
Patrick	513	12.9	782	7.2	937	3.2	210	7.1	94	3.3
Pittsylvania	1 977	18.4	2 983	4.9	4 839	5.4	3 230	3.7	708	4.3
Powhatan	972	8.4	604	11.1	1 962	1.0	386	10.3	175	14.3
Prince Edward	456	10.4	799	5.5	1 211	3.0	418	6.0	178	4.6
Prince George	181	11.1	766	5.3	589	3.1	322	5.4	103	6.1
Prince William	701	10.7	452	15.1	880	12.6	293	10.0	184	8.5
Plaski	1 345	5.9	666	5.2	1 894	7.7	382	6.3	236	8.6
Rappahannock	646	18.8	313	11.2	1 109	11.6	312	13.1	72	11.1
Richmond	149	14.8	801	7.2	546	5.5	354	6.4	68	6.8
Roanoke	2 001	3.6	159	21.3	1 271	7.7	344	5.0	161	5.1
Rockbridge	1 636	8.3	819	8.8	1 185	2.8	600	7.6	197	12.7
Rockingham	44 834	1.2	3 310	3.9	14 258	1.5	4 583	1.6	3 323	1.6
Russell	2 222	12.4	792	6.2	872	8.1	635	10.4	152	9.6
Scott	1 119	20.1	916	7.2	512	15.8	505	8.4	129	17.2
Shenandoah	6 410	6.4	1 173	5.7	3 334	2.4	1 165	3.3	584	4.3
Smyth	1 908	10.0	883	6.1	1 268	7.8	617	5.9	213	6.0
Southampton	2 071	3.2	3 283	4.1	2 769	2.5	2 293	2.8	462	2.7
Spotsylvania	268	31.4	589	9.9	783	9.6	303	9.6	140	15.7
Stafford	346	11.9	310	29.0	296	43.8	175	18.1	49	18.0
Surry	440	6.2	1 186	3.8	698	7.9	586	3.3	150	4.2
Sussex	195	12.4	1 488	4.5	895	4.7	973	3.7	172	6.0
Tazewell	2 931	18.9	457	6.5	878	9.2	419	5.8	106	11.2
Warren	256	20.9	230	16.2	254	4.6	132	11.0	59	15.8
Washington	5 839	6.9	1 731	3.8	3 447	6.3	1 028	6.1	504	4.0
Westmoreland	(D)	(D)	1 279	9.8	2 164	3.5	501	4.9	117	6.4
Wise	27	23.4	64	19.3	62	4.5	(D)	(D)	20	6.5
Wythe	3 141	8.4	1 513	7.0	1 912	7.2	709	5.6	410	8.0
York	93	(Z)	(D)	(D)	710	-	(D)	(D)	69	-
Chesapeake (IC)	147	10.5	1 448	4.5	2 737	3.1	894	7.7	216	7.8
Suffolk (IC)	1 739	1.5	3 086	2.6	3 619	.7	1 215	4.9	310	4.5
Virginia Beach (IC)	713	1.7	959	8.8	1 334	4.0	511	8.9	127	6.8

¹Data are based on a sample of farms.

Table G. Division Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms..... number..	56 708	4.0	19.1	.8
Land in farms..... acres..	2 915 426	10.1	5.4	.5
Farms by size:				
Less than 50 acres..... farms..	40 088	4.8	30.9	1.5
50 acres or more..... farms..	16 620	6.1	10.0	.6
Harvested cropland..... farms..	27 123	7.2	12.8	.9
..... acres..	404 227	23.7	2.5	.6
Farms by value of sales:				
Less than \$2,500..... farms..	44 410	4.5	36.8	1.7
\$2,500 or more..... farms..	12 298	7.2	7.0	.5
\$2,500 to \$9,999..... farms..	10 417	7.6	12.8	1.0
\$10,000 or more..... farms..	1 880	18.5	2.0	.4
Market value of agricultural products sold..... \$1,000..	120 329	13.8	.8	.1
Farms by standard industrial classification:				
Crops (01)..... farms..	15 867	7.0	13.1	.9
Livestock (02)..... farms..	40 841	4.6	23.3	1.1
Farms by tenure of operator:				
Full owners..... farms..	47 633	4.2	23.1	1.0
Part owners and tenants..... farms..	9 075	9.5	10.0	1.0
Operators by principal occupation:				
Farming..... farms..	10 897	7.6	8.8	.7
Other..... farms..	45 810	4.4	26.5	1.2
Average age of operator..... years..	50.7	(Z)	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for further explanation.

Note 2: Detail may not add to total due to rounding.

Note 3: Division includes Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia.

Report Form and Information Sheet

APPENDIX D D-1

SECTION 4 Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 64 ☐ YES — Complete this section
☐ NO — Go to section 5

	Acres			Acres irrigated		
	Whole acres	Tenths		Whole acres	Tenths	
1. Land from which vegetables were harvested in 1987	375		/10	376		/10
2. From the list below, enter the crop name and code for each crop harvested in 1987. If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.						
Crop name	Code	Acres harvested		Acres irrigated		
Cucumbers and pickles	411		/10	412		/10
Watermelons	473		/10	474		/10
			/10			/10
			/10			/10
			/10			/10
			/10			/10

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	279	Lettuce and romaine	427	Southern peas	457
Beans, snap	381	Lima beans, green	428	green (cowpeas) — blackeyed, crowder,	409
Beets (bush and pole)	382	Mustard greens	431	etc.	
Broccoli	385	Onions, dry	433	Spinach	467
Cabbage, head	381	Onions, green	436	Squash, all types	468
Carrots	386	Okra	437	Sweet corn	481
Collards	407	Peas, English, green	438	Tomatoes	483
Eggplant	416	(Do not include green southern peas)	441	Turnips	465
Honeydew melons	423	Peppers, sweet	443	Turnip greens	487
Kale	425	Peppers, hot	445	Other vegetables — Specify	476
		Pimientos	447		
		Pumpkins	449		

SECTION 5 Were any **NURSERY AND GREENHOUSE CROPS, MUSHROOMS, and bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on "THIS PLACE" in 1987?

- 65 ☐ YES — Complete this section
☐ NO — Go to section 6

	Area irrigated					
	Square feet	Acres	Tenths			
1. Nursery and greenhouse crops irrigated in 1987	477		/10	478		/10
2. From the list below, enter the crop name and code for each crop grown.						
Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987	Sales in 1987		
		Whole acres	Tenths	Dollars	Cents	
		1	/10			00
		1	/10			00
		1	/10			00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (Include vegetable plants)	478	Potted flowering plants	710
Bulbs (Exclude bulb flowering plants)	482	Mushrooms	494
Cut flowers and cut flower greens	485	Sod harvested	497
Nursery crops — ornamentals, fruit and nut trees, and vines	498	Vegetable and flower seeds	500
Foliage plants	707	Greenhouse vegetables	503
		Other — Specify	606

SECTION 6 Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES and NUT TREES, on "THIS PLACE"** in 1987?

- 58 ☐ YES — Complete this section
☐ NO — Go to section 9

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)
2. For these crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure Mark one		
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes
Apples	123	124	126	128	/10	129	1	2	3
Peaches	225	228	227	226	/10	229	1	2	3
Pecans	339	340	341	342	/10	343	1	2	3
		1	2	3	/10	4	1	2	3
		1	2	3	/10	5	1	2	3
		1	2	3	/10	6	1	2	3

If more space is needed, use a separate sheet of paper.

FORM 87-1 AG2204 (10-19-85)

SECTION 6 Were any **STRAWBERRIES or OTHER BERRIES** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 68 ☐ YES — Complete this section
☐ NO — Go to section 7

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	538		/10	537		/10
Blackberries and dewberries	508		/10	510		/10
Blueberries, tame	512		/10	513		/10
Raspberries	532		/10	534		/10
Other berries — Specify	539		/10	540		/10
			/10			/10

If more space is needed, use a separate sheet of paper.

SECTION 7 Were any **OTHER CROPS** harvested from "THIS PLACE" in 1987 — small grains, field seeds, popcorn, sunflowers, or other crops not previously reported? (Report fruit in section 6.)

- 57 ☐ YES — Complete this section
☐ NO — Go to section 8

For those crops not listed enter the crop name and code from the list below. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Fescue seed	602		603	604
Popcorn	662		663	664
Rye for grain	686		687	688
Sorghum for silage or green chop (Do not include sorghum-sudan crosses)	685		689	690
Sunflower seed	734		735	736
		1		2
		1		2
		1		2

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Behr grass seed (pounds)	661	Red clover seed (pounds)	671
Corn cut for dry fodder, hogged or grazed (report acres only)	681	Ryegrass seed (pounds)	689
Crimson clover seed (pounds)	693	Sorghum cut for dry forage	699
Dry southern peas (cowpeas) (pounds)	694	or hay (tons, dry)	
Grains, mixed (bushels)	614	Sorghum hogged or grazed (report acres only)	701
Lepidol seed (pounds)	636	Sorghum for sirup (pounds)	704
Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746
Proso millet (bushels)	666	Other crops (pounds) — Specify	762

Crop name	Code
Apricots	129
Cherries	165
Figs	177
Grapes	201
Nectarines	231
Pears	242
Plums and prunes — Specify	368

SECTION 9 GROSS VALUE OF CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987		
a. Corn for grain	773	00
b. Wheat	774	00
c. Soybeans	775	00
d. Sorghum for grain	776	00
e. Barley	777	00
f. Oats	778	00
g. Other — rye, dry peas, sunflower seed, popcorn, etc.	779	00
2. Cotton and cottonseed	780	00
3. Tobacco	781	00
4. Hay, silage, field seeds, and grass seeds	782	00
5. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweetpotatoes, report in item 7 below.)	783	00
6. Fruits, nuts, and berries — apples, peaches, pecans, strawberries, etc.	784	00
7. Other crops — peanuts, Irish potatoes, sweetpotatoes, etc. (Do not include nursery and greenhouse crops.) — Specify	785	00

SECTION 10 How were the ACRES in this place USED in 1987

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1. Acres

NOTE: For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."

	Number of acres
2. CROPLAND	
a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.	787
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	789
d. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)	790
e. Cropland in cultivated summer fallow	791
f. Cropland idle	792
3. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.	793
a. Woodland pastured	794
b. Woodland not pastured	795
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.	796
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above.	797
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)	798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1987

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 12

	Number of acres irrigated
1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2d.	800
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	801

SECTION 12 Were any ACRES in this place SET ASIDE, DIVERTED, OR IOLED under FEDERAL acreage reduction programs in 1987

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 13

	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	802
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	803

SECTION 13 Did you or anyone else have any CATTLE or CALVES on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 14

• DECEMBER 31, 1987 INVENTORY

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)

a. BEEF COWS — Include beef heifers that had calved.

b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved.

c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved.)

d. STEERS, STEER CALVES, BULLS, AND BULL CALVES

INVENTORY	
Number on this place Dec. 31, 1987	
803	Total
804	Beef cows
805	Milk cows
806	Heifers and heifer calves
807	Steers and bulls of all ages

2. Calves weighing less than 500 pounds

3. Cattle, including calves weighing 500 pounds or more

a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?

Number sold in 1987		Gross value of sales	
		Dollars	Cents
808			
809			
810			
811			
812			
813			
814			

• DAIRY PRODUCTS SOLD FROM THIS PLACE in 1987

4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, cream, butter, etc.

DAIRY PRODUCTS		
Gross value of sales		
	Dollars	Cents
814		
815		
816		
817		
818		

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 15

• DECEMBER 31, 1987 INVENTORY

1. HOGS and PIGS of all ages (Total of a and b below)

a. HOGS and PIGS used or to be used for BREEDING

b. OTHER HOGS and PIGS

• LITTERS FARRROWED

2. LITTERS FARRROWED on this place between

a. December 1, 1986 and May 31, 1987

b. June 1, 1987 and November 30, 1987

3. HOGS and PIGS SOLD from this place in 1987

4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?

INVENTORY	
Number on this place Dec. 31, 1987	
816	Total
816	Breeding
817	Other

Number sold in 1987		Gross value of sales	
		Dollars	Cents
820			
821			
822			
823			
824			

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 18

1. SHEEP and LAMBS of all ages

a. EWES 1 year old or older

2. SHEEP and LAMBS SHORN

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?

INVENTORY	
Number on this place Dec. 31, 1987	
824	Total
825	Ewes 1 year old or older
826	Other

Number shorn in 1987		Pounds of wool shorn in 1987	
827			
828			

Gross value of sales		
	Dollars	Cents
828		
829		

SECTION 16 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales	
			Dollars	Cents
1. Horses and ponies of all ages <input type="checkbox"/>	830	831	832	
2. Colonies of bees <input type="checkbox"/>	836	840	842	
3. Milk goats <input type="checkbox"/>	843	844	846	
4. Angora goats <input type="checkbox"/>	847	848	850	
5. Other goats <input type="checkbox"/>	851	852	853	
6. Mules, burros, and donkeys <input type="checkbox"/>	853	854	856	
7. Mink and their pelts <input type="checkbox"/>	858	857	858	
8. Rabbits and their pelts <input type="checkbox"/>	854	855	856	
9. All other livestock and livestock products <input type="checkbox"/>	857	858	858	

Specify _____

Name	Code	Total quantity sold in 1987	Gross value of sales		Name	Code
			Dollars	Cents		
10. Fish and other aquaculture products (Enter name and code from list below.)						
Trout	863	864	865	866	Other fish — Specify	868
					Other aquaculture products — Specify	868

If more space is needed, use a separate sheet of paper.

SECTION 17 Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — Include poultry grown for others on a contract basis.

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 18

None	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
1. HENS and PULLETS of laying age <input type="checkbox"/>	894	895
2. PULLETS for laying flock replacement <input type="checkbox"/>	896	
a. PULLETS 3 months old or older not yet of laying age <input type="checkbox"/>		
b. PULLET CHICKS and PULLETS under 3 months old (Do not include commercial broilers.) <input type="checkbox"/>		
3. BROILERS, fryers, and other meat-type chickens including capons and roasters <input type="checkbox"/>	898	899
4. TURKEYS <input type="checkbox"/>	900	901
a. Turkeys for slaughter (Do not include breeders.) <input type="checkbox"/>		
b. Turkey HENS kept for breeding <input type="checkbox"/>	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.) <input type="checkbox"/>		
Poultry name _____ Code _____		
Poultry name _____ Code _____		
Name _____ Code _____	Name _____ Code _____	Name _____ Code _____
Ducks _____ 904	Pigeons or squab _____ 908	Quail _____ 912
Geese _____ 906	Pheasants _____ 910	All other poultry — Specify _____ 914
6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — <input type="checkbox"/>		
Specify kind of poultry _____		
7. Incubator egg capacity on December 31, 1987 <input type="checkbox"/>		
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987? <input type="checkbox"/>		

FORM 87-A0204 (8-86)

SECTION 18 GOVERNMENT CCC LOANS

1. Amount received in 1987 from Government CCC loans for — Include regular and reserve loans, even if redeemed or forfeited.

	None	Dollars	Cents
a. Corn <input type="checkbox"/>	866	867	868
b. Wheat <input type="checkbox"/>	869	870	871
c. Soybeans <input type="checkbox"/>	872	873	874
d. Sorghum, barley, and oats <input type="checkbox"/>	875	876	877
e. Cotton <input type="checkbox"/>	878	879	880
f. Peanuts, rye, tobacco, and honey <input type="checkbox"/>	881	882	883

SECTION 19 Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.) Refer to the INFORMATION SHEET, section 19.

1. Amount received in cash ☐ 2. Value of certificates received — payment-in-kind (PIK) or commodity certificates ☐

	None	Dollars	Cents
1. Amount received in cash <input type="checkbox"/>	884	885	886
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates <input type="checkbox"/>	887	888	889

SECTION 20 TYPE OF ORGANIZATION

Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.

1. FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.) ☐ 2. PARTNERSHIP operation — Include family partnerships. ☐ 3. INCORPORATED UNDER STATE LAW ☐ 4. OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. ☐

Specify _____

SECTION 21 CORPORATE STRUCTURE (for incorporated operations only) Refer to the INFORMATION SHEET, section 21.

1. Is this a family-held corporation? ☐ 2. Are there more than 10 stockholders? ☐

1 ☐ Yes 2 ☐ No 3 ☐ Yes 4 ☐ No

SECTION 22 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, section 22.

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? ☐ 2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together. ☐ 3. OFF-FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.) ☐ 4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? _____ Year ☐ 5. AGE of operator (senior partner or person in charge) _____ Years old ☐ 6. RACE of operator (senior partner or person in charge) ☐ 7. SEX of operator (senior partner or person in charge) ☐ 8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? ☐

1 ☐ Yes 2 ☐ No 3 ☐ None 4 ☐ 1–49 days 5 ☐ 50–99 days 6 ☐ 100–149 days 7 ☐ 150–199 days 8 ☐ 200 days or more 9 ☐ White 10 ☐ Negro or Black 11 ☐ American Indian 12 ☐ Asian or Pacific Islander 13 ☐ Other — Specify _____

SECTION 23 PRODUCTION EXPENSES paid by you and others for this place in 1987

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT include expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	<input type="checkbox"/>	\$ 971	00
2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	<input type="checkbox"/>	\$ 973	00
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	<input type="checkbox"/>	\$ 973	00
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — include plants and trees purchased.	<input type="checkbox"/>	\$ 975	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Include cost of custom applications.	<input type="checkbox"/>	\$ 976	00
5. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. — include cost of custom applications. (Do not include lime.)	<input type="checkbox"/>	\$ 977	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business — a. Gasoline and gasohol	<input type="checkbox"/>	\$ 978	00
b. Diesel fuel	<input type="checkbox"/>	\$ 979	00
c. Natural gas	<input type="checkbox"/>	\$ 980	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	<input type="checkbox"/>	\$ 981	00
7. Electricity for the farm business — (Do not include household expenses.)	<input type="checkbox"/>	\$ 982	00
8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)	<input type="checkbox"/>	\$ 983	00
9. Contract labor — include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, or cooperative, etc.	<input type="checkbox"/>	\$ 984	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	<input type="checkbox"/>	\$ 985	00
11. Customwork, machine hire and rental of machinery and equipment — include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)	<input type="checkbox"/>	\$ 986	00
12. Interest paid on debts — (See INFORMATION SHEET) a. Secured by real estate	<input type="checkbox"/>	\$ 987	00
b. Not secured by real estate	<input type="checkbox"/>	\$ 988	00
13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.)	<input type="checkbox"/>	\$ 989	00
14. Property taxes paid — include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)	<input type="checkbox"/>	\$ 990	00
15. All other production expenses — include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)	<input type="checkbox"/>	\$ 991	00

SECTION 24 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

☐ YES — Complete this section ☐ NO — Go to section 25

	None	Acres fertilized
1. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.)	<input type="checkbox"/>	832
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	<input type="checkbox"/>	833
3. LIME — tons of lime used and acres on which applied — (Do not include land plaster or gypsum or lime for sanitation.)	<input type="checkbox"/>	834

SECTION 25 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

☐ YES — Complete this section ☐ NO — Go to section 26

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control — a. Insects on crops, including hay	<input type="checkbox"/>	836
b. Nematodes in crops	<input type="checkbox"/>	837
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	<input type="checkbox"/>	838
d. Weeds, grass, or brush in crops and pasture — include both pre-emergence and post-emergence	<input type="checkbox"/>	839
2. Chemicals for defoliation or for growth control of crops or thinning of fruit	<input type="checkbox"/>	840

SECTION 26 MACHINERY AND EQUIPMENT on this place on December 31, 1987 — include only equipment used for agricultural operations in 1986 or 1987.

Value of ALL machinery and equipment on this place, December 31, 1987

	Estimated market value
	Dollars Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.	\$ 843 00
a. SELECTED machinery and equipment on this place, December 31, 1987. (Report only if used in 1986 or 1987.)	None
2. Motortrucks — include pickups	<input type="checkbox"/> 844 848
3. Wheel tractors other than garden tractors and motor tillers — a. Less than 40 horsepower (PTO)	<input type="checkbox"/> 846 847
b. 40 horsepower (PTO) or more	<input type="checkbox"/> 848 849
4. Grain and bean combines, all types	<input type="checkbox"/> 850 851
5. Cotton pickers and strippers	<input type="checkbox"/> 852 853
6. Mower conditioners	<input type="checkbox"/> 854 855
7. Pickup balers — include rectangle and round balers	<input type="checkbox"/> 856 857

SECTION 27 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

	Estimated market value of land and buildings
	Dollars Cents
1. All land owned	<input type="checkbox"/> 858 859
2. All land rented or leased FROM OTHERS	<input type="checkbox"/> 860 861
3. All land rented or leased TO OTHERS	<input type="checkbox"/> 862 863

SECTION 28 INCOME FROM FARM-RELATED SOURCES IN 1987

Report amount received before taxes and expenses.

	Farm-related income
	Dollars Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, refer to INFORMATION SHEET, section 28)	<input type="checkbox"/> 864 865
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — include payments for livestock pastured on a per-head basis, per month basis, per pound basis, etc.	<input type="checkbox"/> 866 867
3. Sales of forest products and Christmas trees — include maple products, naval stores, firewood, etc.	<input type="checkbox"/> 868 869
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place — Specify	<input type="checkbox"/> 870 871

SECTION 29 PERSON COMPLETING THIS REPORT — Please print

Name	898	Date	899
Telephone number	Area Code	Number	

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

► Section 1 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1987 — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

Acres harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "1/10" in the reporting box, such as for potatoes.

Quantity harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

Acres irrigated — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

How to Report Crops Harvested

► **Sections 2 and 3** — Report only for the listed crops.

► **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

Double Cropping — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2a		Were any of the following CROPS harvested from "THIS PLACE" in 1987?			
	None	Acres harvested	Quantity harvested	Acres irrigated	
1. Cotton	<input type="checkbox"/>	031	082	Bales	093
2. Soybeans for beans	<input type="checkbox"/>	088	089	Bu.	090
3. Wheat for grain	<input type="checkbox"/>	073	074	Bu.	076
4. Oats for grain	<input type="checkbox"/>	078	077	Bu.	078

Handwritten entries:
 2. Soybeans for beans: 40 acres, 1,550 Bu.
 3. Wheat for grain: 40 acres, 1,230 Bu.

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of skipped and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

► **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► **Section 8 — FRUITS and NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

► **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as new cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

► Section 10 — USE OF ACRES IN "THIS PLACE"

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

► Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987, include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Veal calves, or any calves weighing less than 500 pounds
- c. Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

► **Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Item 2 — If you owned **BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 — **Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

Item 10 — **Fish and Other Aquaculture Products** — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

► **Section 17 — POULTRY**

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

► **Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 19 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 20 — TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

Other — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

► **Section 21 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► **Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place," defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987**

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

Cost of Hired Farm and Ranch Labor — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

Cash Rent Paid for Land and Buildings in 1987 — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- a. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- c. Property taxes paid on other property not associated with the farm business
- d. Income and excise taxes

All Other Production Expenses — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

► Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

► Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

► Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

► Section 28 — INCOME FROM FARM — RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 — Customwork — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

Item 2 — Rental Income — Do not include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.

SECTION 5 LIVESTOCK and POULTRY

PART A — CATTLE and CALVES

1. CATTLE and CALVES of all ages ☐
- a. BEEF COWS — Include beef heifers that had calved. ☐
- b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved. ☐

INVENTORY Number on this place Dec. 31, 1987	
803	Total
804	Beef cows
805	Milk cows

Gross value of sales	
Dollars	Cents
814	00

2. Value of DAIRY PRODUCTS sold in 1987 — Include milk, cream, butter, etc. ☐

CATTLE and CALVES SOLD FROM THIS PLACE in 1987

3. Calves less than 500 pounds ☐
4. Cattle — Include calves 500 pounds or more ☐
- a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER? ☐

Number sold in 1987		Gross value of sales	
		Dollars	Cents
808	808	00	00
810	811	00	00
812	813	00	00

PART B — HOGS and PIGS

1. HOGS and PIGS of all ages ☐
- a. HOGS and PIGS used or to be used for breeding ☐

INVENTORY Number on this place Dec. 31, 1987	
818	Total
819	Breeding

2. HOGS and PIGS SOLD from this place in 1987 ☐
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? ☐

Number sold in 1987		Gross value of sales	
		Dollars	Cents
820	821	00	00
822	823	00	00

PART C — SHEEP and LAMBS

1. SHEEP and LAMBS of all ages ☐
- a. EWES 1 year old or older ☐

INVENTORY Number on this place Dec. 31, 1987		NUMBER SOLD in 1987	
824	825		
826			

2. SHEEP and LAMBS SHORN in 1987 ☐

Number	Pounds wool
827	828

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987? ☐

Gross value of sales	
Dollars	Cents
829	00

PART D — POULTRY

1. HENS and PULLETS ☐
- a. HENS and PULLETS of laying age ☐
- b. PULLETS 3 months old or older not yet of laying age for layer replacement ☐
- c. PULLETS under 3 months old for layer replacement ☐
2. BROILERS, fryers, other meat-type chickens ☐
3. TURKEYS for slaughter (Do not include breeders.) ☐
4. OTHER POULTRY (Enter name/code from below.) ☐

INVENTORY Number on this place Dec. 31, 1987		Number sold in 1987	
802	803		
804	805		
806	807		
808	809		
810	811		

Poultry name		Name/code		Name/code	
Turkey hens kept for breeding	802	Geese	808	Ducks	812
Ducks	804	Pigeons or squabs	809	All other poultry — Specify	814

5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987 ☐

Gross value of sales	
Dollars	Cents
818	00

PART E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

1. Horses and ponies of all ages ☐

INVENTORY Number on this place Dec. 31, 1987		Total quantity sold in 1987		Gross value of sales	
				Dollars	Cents
830	831	832	833		
834	835	836	837		
838	839	840	841		
842	843	844	845		
846	847	848	849		
850	851	852	853		
854	855	856	857		

2. Colonies of bees ☐
3. Milk goats ☐
4. Angora goats ☐
5. Other livestock, fish, animal products. (Enter name/code from below.) ☐

Name		Code		Name/code		Name/code	
Mules, burros, donkeys	833	Rabbits and their parts	834	Other livestock, fish, and their products	857		
Mink and their parts	838	Other goats	861				

SECTION 6 GOVERNMENT CCC LOANS

- Amount received in 1987 from Government CCC loans. Include regular and reserve loans, even if redeemed or forfeited. ☐

SECTION 7 Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)

1. Amount received in cash ☐
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates ☐

SECTION 8 Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs? ☐
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)? ☐

SECTION 9 CHARACTERISTICS and OCCUPATION of OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place? ☐ Yes ☐ No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together. ☐ Farming ☐ Other or ranching
3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.) ☐ None ☐ 1–49 days ☐ 50–99 days ☐ 100–149 days ☐ 150–199 days ☐ 200 days or more
4. In what YEAR did the operator begin to operate any part of this place? Year
5. AGE of operator Years old
6. RACE of operator ☐ White ☐ Negro or Black ☐ American Indian ☐ Asian or Pacific Islander ☐ Other — Specify
7. SEX of operator ☐ Male ☐ Female
8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? ☐ Yes ☐ No

SECTION 10 PERSON COMPLETING THIS REPORT — Please print

Name	Address	City	State	Zip

INFORMATION SHEET **1987 UNITED STATES CENSUS OF AGRICULTURE**

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc. or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimates.

8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper. All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

Section 2 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operation in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

Section 3 — LAND USE AND IRRIGATION

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

Section 4 — CROPS

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

DO NOT INCLUDE:

- a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.
- b. Crops or crop products purchased from others and later sold.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "10" in the reporting box, such as potatoes.

Quantity Harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

Gross Value of Crops Sold — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

Item 7 — Vegetables — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Item 8 — Fruit Orchard, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines. Include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included, these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

► Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Parts A, B, C, and D — LIVESTOCK AND POULTRY

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987, regardless of where they were kept by you or others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Other Livestock and Livestock Products — Include in all other livestock and livestock products menu, seaweed, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

► Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► Section 7 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporation and Other Operations (Cooperatives, Estates, etc.) — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.



INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
A			B—Con.		
Abnormal farms	19	-	Bluegrass seed, Kentucky	44	26
Acreage reduction program	7,10,48-53	5	Boysenberries	-	29
Age of operator	1,16,48-53	1,10,16	Breeding hogs and pigs	32,48-53	12,16
Agricultural products sold, market value	1,2,10,18,47,48-53	1,2,16	Broccoli	-	27
Agricultural services income	5,48-53	4	Broilers	1,20-22,48-53	1,14,16
Alfalfa hay	43,44,48-53	26	Bromegrass seed	-	26
Alfalfa seed	43,44	26	Brussels sprouts	-	27
Almonds	45,48-53	28	Buckwheat	-	24
American Indian operator	17	34	Bulbs	46	30
Angora goats	41	18	Bulls, bull calves, steers, and steer calves	20,25,48-53	11,16
Apples	45,48-53	28	Burros, donkeys, and mules	41	23
Apricots	42	28			
Aquacultural products ..	41	21	C		
Artichokes	-	27	Cabbage	-	27
Asian or Pacific Islander operator	17	34	Cantaloups	44	27
Asparagus	-	27	Carrots	-	27
Assets, value	1,10-12,18,47,48-53	1,5,8,16	Cash, government farm programs payments ...	5	4
Austrian winter peas	-	26	Cash rent, expenses	3,10,48-53	3,16
Avocados	45	28	Cash rent or share payments received, farm-related income ...	5,48-53	4
			Catfish sales	-	21
B			Cattle and calves	1,10,20,25,27,47,48-53	1,11,16
Bahia grass seed	-	26	Cattle and calves sales, value	2,20,26,31,47,48-53	2,11,16
Balers, pickup	13,48-53	8	Cauliflower	-	27
Bananas	45	28	Celery	-	27
Barley for grain	1,42-44,48-53	1,15,16,24	Certificates, government farm programs payments	5	4
Barley for grain sales, value	2,48-53	2,16	Chemicals, expenses	1,3,10,15,47,48-53	3,16
Beans, dry edible	42-44,48-53	15,16,25	Chemicals used	15,48-53	9
Beans, dry lima	-	25	Cherries	45,48-53	28
Beans, green lima	-	27	Chickens 3 months old or older	1,20,21,23,48-53	1,14
Beans, snap (bush and pole)	44,48-53	27	Chicory	-	27
Beans, soybeans	1,42-44,48-53	1,15,16,25	Chinese cabbage	-	27
Bedding plants	46	30	Chinese or ming peas ..	-	27
Beef cows	1,20,25,29,48-53	1,11,16	Christmas trees and forest products sales, farm-related income ...	5,48-53	4
Bees, colonies	41	20	Citrus fruit	45,48-53	28
Beets, sugar	42-44,48-53	1,15,16,25	Clover seed	-	26
Beets, table	-	27	Coffee	45	28
Bentgrass seed	-	26	Collards	-	27
Bermuda grass seed	-	26	Colonies of bees	41	20
Berries	42,44,48-53	29	Combines, grain and bean, all types	13,48-53	16
Birdsfoot trefoil seed ..	-	26			
Blackberries	-	29			
Black operators and other races	16,17,48-53	32-34			
Blueberries	44	29			

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
C—Con.			D		
Commercially mixed formula feed purchased..	1,3,48-53	3,16	Daikon	-	27
Commodity Credit Corporation loans.....	6,10,48-53	4	Dairy cows (milk cows) ..	1,10,20,25,30,47,48-53	1,11,16
Conservation reserve programs	7,10,48-53	5	Dairy products sales, value.....	2,47,48-53	2,11,16
Contract labor expenses	3,10,48-53	3,16	Dates	-	28
Corn, field	1,42-44,48-53	1,15,16,24,31	Dewberries	-	29
Corn for grain sales, value.....	2,48-53	2,16	Diesel fuel expenses ...	14,48-53	3
Corn, sweet	44,48-53	27	Dill for oil	-	31
Corn, sweet, for seed...	-	31	Disease control in crops and orchards...	15,48-53	9
Corporation, family held.....	16,48-53	10,16	Donkeys, burros, and mules	41	23
Corporation, nonfamily held.....	16,48-53	10,16	Ducks	-	14,22
Corporation, type of organization	1,16,48-53	-	Ducks, geese, and other poultry	21	14,22
Cotton	1,42,44,47,48-53	1,15,16,25	E		
Cotton sales, value	2,47,48-53	2,16	Eggplant	-	27
Cottonpickers and strippers	13,48-53	8	Electricity expenses.....	10,47,48-53	3
Cowpeas for dry peas ..	-	25	Emmer and spelt.....	-	24
Cowpeas, green	-	27	Endive	-	27
Cows and heifers that had calved	20,25,48-53	11,16	Equipment and machinery	1,10,12,18,47,48-53	1,8,16
Cranberries	44	29	Escarole	-	27
Cropland diverted, set aside	7,10,48-53	5	Ewes 1 year old or older	38	13
Cropland for cover crops, legumes, and soil-improvement grasses..	7,48-53	5	Expenses, farm production.....	1,3,10,47,48-53	1,3,16
Cropland harvested.....	1,7,8,10,16,18,42,47,48-53	1,3,5,6,10,15,16	F		
Cropland harvested, irrigated.....	8-10	7	Family held corporations.....	48-53	10,16
Cropland idle	7,48-53	5	Family or individual, type of organization ...	1,16,48-53	10,16
Cropland in cultivated summer fallow	7,48-53	5	Farm-related income....	5,48-53	4
Cropland on which all crops failed.....	7,48-53	5	Farms by age and principal occupation	16,48-53	10,16
Cropland pastured	7,48-53	5	Farms by size of farm ..	8,47,48-53	6,16
Cropland total	1,7,10,47,48-53	1,5,16	Farms by standard industrial classification	18,48-53	16
Crops, farms reporting, acres, production	42	15,16	Farms by tenure of operator	16,48-53	10,16
Cucumbers	44	27	Farms by type of organization	1,16,48-53	10,16
Currants	-	29	Farms by value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Customwork, machine hire, and rental of machinery and equipment, expenses.....	3,10,48-53	3,16	Farms, number.....	1,7,8,10,16,18,47,48-53	1,5,10,16
Customwork and other agricultural services, farm-related income...	5,48-53	16	Fattened cattle sales ...	26,29,31,48-53	11,16
			Feed purchased.....	1,3,47,48-53	3,16
			Feeder pigs sales.....	20,33,35-37,48-53	12

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
F—Con.			G—Con.		
Female operators	16,17,48-53	10	Grass silage, haylage, and green chop hay ...	43,44	26
Fertilizer applied	15,48-53	9	Grazing permits	-	36
Fertilizer expenses	3,10,15,47,48-53	3,16	Grease, LP gas, fuel		
Fescue seed	44	26	oil, kerosene, motor oil, etc., expenses	14,48-53	3
Field seed crops	44,48-53	26	Greenhouse crops	42,46	30
Figs	-	28	Greenhouse vegetables	46	30
Filberts	45	28	Guar	-	31
Fish sales	41	21	Guavas	45	28
Flaxseed	42,44,48-53	24			
Florist greens and flowers, cut	46	30	H		
Flower and vegetable seeds	46	30	Hatcheries	-	22
Flowering plants, potted	46	30	Hay crops	1,42-44,48-53	1,15,16,26
Flowers and florist greens, cut	46	30	Hay, silage, and field seeds sales, value	2,47,48-53	2,16
Foliage plants	46	30	Haylage, grass silage, and green chop hay	43,44	26
Forest products and Christmas trees sales, farm-related income ...	5,48-53	4	Hazelnuts	45	28
Foxtail millet seed	-	26	Heifers and heifer calves	20,25,48-53	11,16
Fruit crops	45	15,16,28	Hens and pullets of laying age	20,21,48-53	14,16
Fruits, nuts, and berries sales, value	2,47,48-53	2,16	Herbs	-	31
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,48-53	3	Hired farm labor expenses	3,10,47,48-53	3,16
Full owners	16,48-53	10,16	Hogs and pigs	1,10,20,32,35,47, 48-53	1,12,16
			Hogs and pigs sales, value	2,20,33,36,47,48-53	2,12,16
G			Hogs, litters farrowed ...	34,37,48-53	12
Garlic	-	27	Honey sales	41	20
Gas, natural, expenses ...	14,48-53	3	Honey tangerines	-	28
Gasoline and other petroleum fuel and oil expenses	14,48-53	3,16	Honeydew melons	-	27
Gasoline expenses	14,48-53	3	Hops	44	31
Geese	-	22	Horses and ponies	20,41,48-53	13
Geese, ducks, and other poultry	41	14,22	I		
Ginger root	-	31	Income from farm-related sources	5,48-53	4
Goat milk sales	41	17	Income, see net cash return	4,48-53	4
Goats	41,48-53	23	Individual or family, type of organization	1,16,48-53	10,16
Goats, Angora	41	23	Insects, chemical control	15,48-53	9
Goats, milk	41	17	Interest, debt not secured by real estate	3,48-53	3
Goats, other	41	23	Interest, debt secured by real estate	3,48-53	3
Government farm programs payments ...	5,10,47,48-53	4	Interest expenses	1,3,10,47,48-53	3,16
Grain hay	43,44	26	Irish potatoes	1,42-44,48-53	1,15,16,25
Grain sales, value	2,47,48-53	2,16			
Grains	44,48-53	16			
Grapefruit	45	28			
Grapes	45,48-53	28			

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
I—Con.			M		
Irrigated farms and acres	1,8-10	1,7	Macadamia nuts	45	28
J			Machine hire, rental of machinery and equip- ment, and customwork expenses	3,10,48-53	3,16
Joboba	-	31	Machinery and equipment	1,10,12,18,47,48-53	1,8,16
K			Male operators	16,17,48-53	10
Kale	-	27	Mangoes	-	28
Kentucky bluegrass seed	44	26	Melons	-	27
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,48-53	3	Milk cows (dairy cows) ..	1,10,20,25,30,47, 48-53	1,11,16
Kiwifruit	-	28	Milk goats	41	17
Kumquats	-	28	Millet, proso	44	24
L			Millet seed, foxtail	-	26
Labor expenses	1,3,10,47,48-53	3,16	Mink and their pelts	41	19
Land and buildings, value	1,10,11,47,48-53	5,16	Mint for oil	44	31
Land in farms	1,7,8,10,16,18,47, 48-53	1,5,10,16	Mohair sales	41	18
Land owned	10,48-53	-	Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,48-53	3
Land rented from others ..	48-53	-	Motortrucks, including pickups	13,48-53	8,16
Land rented to others ..	48-53	-	Mower conditioners	13,48-53	8
Land set aside in federal farm programs	7,10,48-53	1	Mules, burros, and donkeys	41	23
Land use	7,8,10,47,48-53	5	Mungbeans for beans ..	-	31
Lemons	45	28	Mushrooms	46	30
Lentils	44	25	Mustard cabbage	-	27
Lespedeza seed	-	26	Mustard greens	-	27
Lettuce and romaine	44	27	Mustard seed	-	24
Lima beans, dry	-	25	N		
Lima beans, green	-	27	Natural gas expenses ..	14,48-53	3
Lime applied	15,48-53	9	Nectarines	-	28
Limes	-	28	Nematode control in crops	15,48-53	9
Litters farrowed	34,37,48-53	12	Net cash return from agricultural sales	4,48-53	4
Livestock and livestock products sold	20	-	Nonfamily held corporations	16,48-53	10,16
Livestock and poultry ..	20	1,16	Number of farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
Livestock and poultry purchased	1,3,10,47,48-53	3,16	Nursery and greenhouse crops	42,46	30
Livestock, poultry, and their products sales, value	1,2,10,18,20,47	1,2,16	Nursery and greenhouse crops sales, value	2,42,46,47,48-53	2,16,30
Loans, Commodity Credit Corporation	6,10,48-53	4	Nursery crops-shrubs, trees, etc.	46	30
Loganberries	-	29	O		
Lotus root	-	31	Oat sales, value	2,48-53	2,16
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,48-53	3	Oats for grain	1,42-44,48-53	1,15,16,24
			Occupation of operator ..	1,16,48-53	1,10,16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
O—Con.			P—Con.		
Off-farm work by operator	1,16,48-53	1,10,16	Pineapples.....	1,42,44,48-53	1,15,16,31
Okra	-	27	Pistachios	-	28
Olives	-	28	Plums	45	28
Onions, dry and green..	44	27	Pomegranates.....	-	28
Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,48-53	10,16	Ponies and horses.....	20,41,48-53	13
Oranges	45	28	Popcorn.....	44	24
Orchardgrass seed	-	26	Potatoes, Irish.....	1,42-44,48-53	1,15,16,25
Orchards.....	1,42-44,48-53	1,15,16,28	Potatoes, sweet.....	42,44,48-53	25
Organization of farm....	1,16,48-53	10,16	Poultry and poultry products sales, value..	2,20,48-53	2,16
Other farm production expenses.....	5,48-53	3,16	Poultry hatched	-	22
Other field crops sales, value.....	2,48-53	2,16	Principal occupation of operator	1,16,48-53	1,10,16
Other grains sales, value	2,48-53	2,16	Production expenses ...	1,3,10,47,48-53	1,3,16
Other livestock and live- stock products sales, value.....	2,47,48-53	2,16	Property taxes, expenses.....	3,10,48-53	3,16
Other poultry	-	22	Proso millet.....	44	24
Owned land	10,48-53	-	Prunes	45	28
P			Pullets	22	14
Papayas	45	28	Pumpkins	-	27
Parsley.....	-	27	Q		
Part owners	16,48-53	10,16	Quail	-	22
Partnership, type of organization	1,16,48-53	10,16	R		
Passion fruit.....	-	28	Rabbits and their pelts .	41	23
Pastureland and grazing land.....	7,48-53	5	Race of operator.....	16,48-53	34
Pastureland and other land irrigated	9	7	Radishes	-	27
Payroll expenses.....	1,3,10,47,48-53	3,16	Rangeland	7,48-53	5
Peaches	45,48-53	28	Rapeseed	-	31
Peanuts for nuts	42-44,48-53	1,15,16,25	Raspberries	44	29
Pears	45	28	Redtop seed	-	26
Peas, Austrian winter...	-	26	Rent paid in cash, expenses	3,10,48-53	3,16
Peas, Chinese or ming .	-	27	Rent received, farm- related income	5,48-53	4
Peas, dry edible.....	44	25	Repair and maintenance expenses	3,10,48-53	3,16
Peas, green	44,48-53	27	Residence of operator..	16,48-53	10,16
Pecans.....	45,48-53	28	Rhubarb	-	27
Peppers	-	27	Rice.....	1,42-44,48-53	1,15,16,24
Persimmons	-	28	Romaine and lettuce ...	44	27
Petroleum products expenses	3,10,14,48-53	3,16	Rye for grain	42,44	24
Pheasants	-	22	Ryegrass seed	44	26
Pickup balers.....	13,48-53	8	S		
Pigeons or squab	-	22	Safflower	-	24
Pimientos	-	27	Sales of agricultural products	1,2,10,18,47,48-53	1,2,16
			Salt hay.....	-	31

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
S—Con.			T—Con.		
Seeds, bulbs, plants, and trees purchased	3,10,48-53	3	Tenure of operator	16,48-53	10,16
Set aside programs, acreage	7,10,48-53	5	Timothy seed	-	26
Sex of operator	16,17,48-53	10	Tobacco	1,42-44,48-53	1,15,16,25
Shallots	-	27	Tobacco sales, value ...	2,47,48-53	2,16
Sheep and lambs	10,20,38,39,48-53	1,13,16	Tomatoes	44,48-53	27
Sheep and lambs shorn	38,48-53	13	Tractors, wheel	13,48-53	8,16
Sheep, lambs, and wool sales, value	2,20,38,47,48-53	2,13,16	Triticale	-	24
Size of farm, average ...	1,48-53	1,16	Trout sales	-	21
Small grain hay	43,44	26	Trucks, including pickups	13,48-53	8,16
Snap beans, bush and pole	44,48-53	27	Turkeys	20,21,24,48-53	14
Sod	46	30	Turnip greens	-	27
Sorghum	1,42-44,48-53	1,15,16,24 26,31	Turnips	-	27
Sorghum for grain sales, value	2,48-53	2,16	Type of farm	18,48-53	16
Southern peas (cowpeas), dry	-	25	Type of organization ...	1,16,48-53	1,10,16
Southern peas (cowpeas), green	-	27	V		
Soybeans	1,42-44,48-53	1,15,16,25	Value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Soybeans sales, value ..	2,48-53	2,16	Value of land and buildings	1,10,18,48-53	5,16
Spanish origin, operators of	16,17,48-53	35	Value of machinery and equipment	1,10,12,18,47,48-53	1,8,16
Spelt and emmer	-	24	Vegetable and flower seeds	46	30
Spinach	-	27	Vegetables, greenhouse	46	30
Squash	-	27	Vegetables harvested for sale	1,42-44,48-53	1,15,16,27
Standard industrial classification of farms .	18,48-53	2,16	Vegetables, sweet corn, and melons sales, value	2,47,48-53	2,16
Steers, steer calves, bulls, and bull calves	20,25,48-53	11,16	Vetch seed	-	26
Strawberries	43,44	29	W		
Sudangrass seed	-	26	Walnuts, English	45,48-53	28
Sugar beets	42-44,48-53	1,15,16,25	Watercress	-	27
Sugarcane	1,42-44,48-53	1,15,16,25	Watermelons	44	27
Sunflower seed	1,42,44,48-53	1,15,16,24	Weeds, chemical control	15,48-53	9
Sweet corn	44,48-53	27	Wheat for grain	1,42-44,48-53	1,15,16,24
Sweet corn for seed ...	-	31	Wheat sales, value	2,48-53	2,16
Sweet potatoes	42,44,48-53	25	Wheatgrass seed	-	26
T			Wheel tractors	13,48-53	8,16
Tame dry hay	43,44	16,26	Wild hay	43,44	26
Tangelos	-	28	Wild rice	-	24
Tangerines	-	28	Woodland	1,7,48-53	5
Taro	-	31	Wool, pounds shorn ...	38,48-53	13
Taxes, property, expenses	5,48-53	3	Work off-farm by operator	1,16,48-53	1,10,16
Tenant operated farms .	16,48-53	10,16	Y		
			Years on present farm ..	47,48-53	16

EXPORT NOW

Business America gives you more solid advice and up-to-the-minute trade information than any other magazine. Each issue contains the timely, how-to information you need to make export profits. And that's what keeps our readers coming back.

Every issue of Business America has:

- trade leads
- marketing advice
- export tips
- success stories
- and more.

Now, Business America can be yours for 30 percent less than previously offered.

Business America is more than a magazine. Business America is your tool for exporting now.

BUSINESS AMERICA
MORE THAN A MAGAZINE

ORDER FORM To:

Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402

Enclosed is \$ _____ ☐ **check**,
☐ money order, or charge to my
Deposit Account No. _____



Credit Card Orders Only

Total charges \$ _____ Fill in the boxes below

Credit

Card No

Expiration Date

Month/Year

Order No. _____

Please enter my subscription to BUSINESS AMERICA (CRTD) at \$40.00 per year.
(Add \$10.00 for other than U.S. mailing). Allow 6 weeks for delivery.

Name—First, Last

Company name or additional address line

Street address

City

State

ZIP Code

(or Country)

For Office Use Only

Quantity Charges

..... Enclosed
..... To be mailed
..... Subscriptions
Postage
Foreign handling
MMOB
OPNR

.....UPNS
.....Discount
.....Refund

PLEASE PRINT OR TYPE

BOSTON PUBLIC LIBRARY



3 9999 06313 578 2

PUBLICATION PROGRAM

1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A))

Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

State and County Data (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

Outlying Areas (A-52 to 56) provide detailed data for the regions and municipios of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

Agricultural Atlas of the United States (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

History (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

The Farm and Ranch Irrigation Survey (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

Agricultural Economics and Land Ownership Survey (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

This report includes detailed information on the horticultural establishments with production and sales of \$2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

ELECTRONIC MEDIA

Flexible Diskette—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

Computer Tapes—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Compact Disc-Read Only Memory (CD-ROM)—Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Online Access—National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors—CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.

